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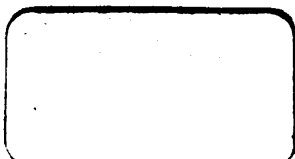
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# HAMMOND'S COMPREHENSIVE ATLAS OF THE WORLD

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# Alphabetical List of Countries and States

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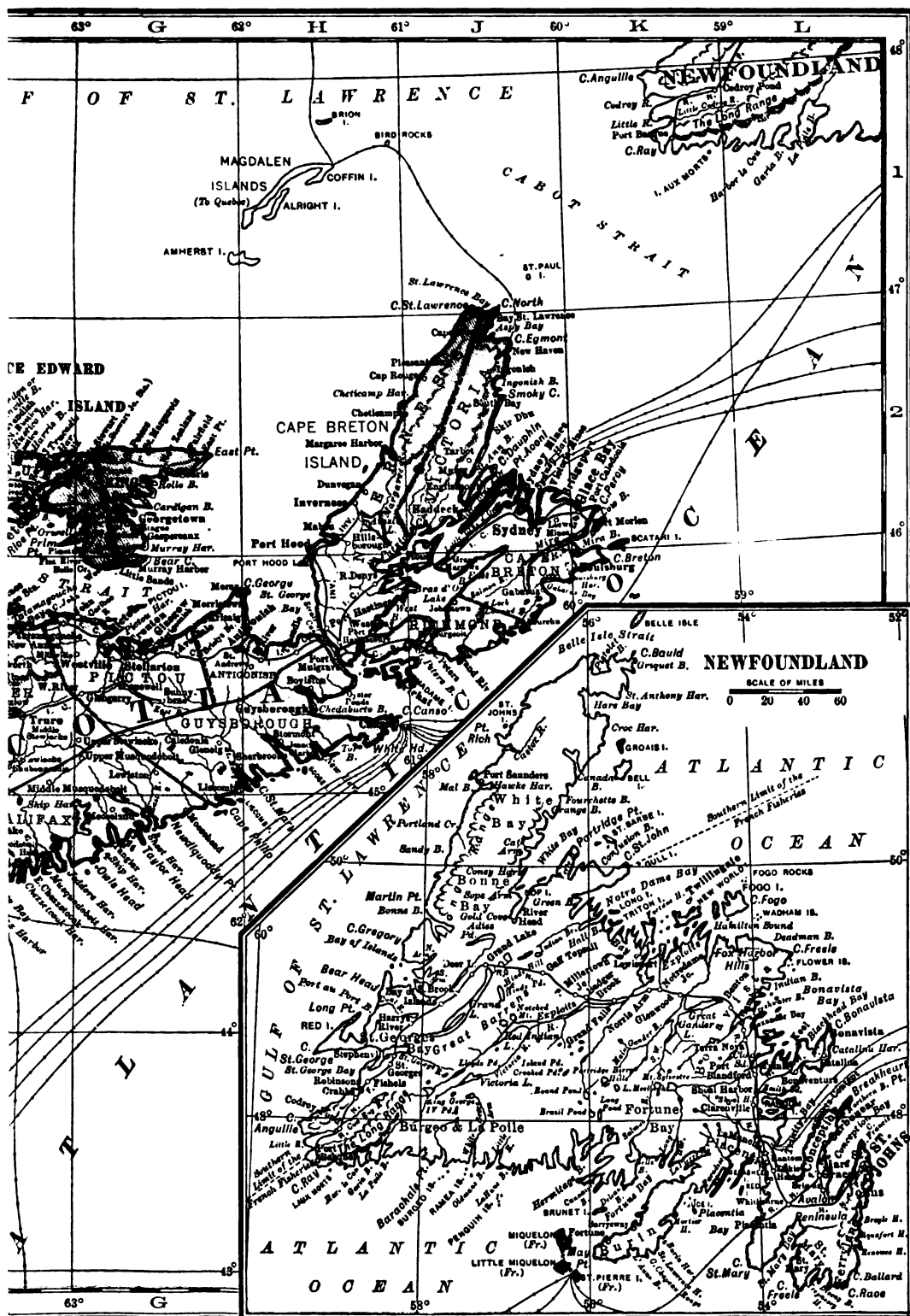


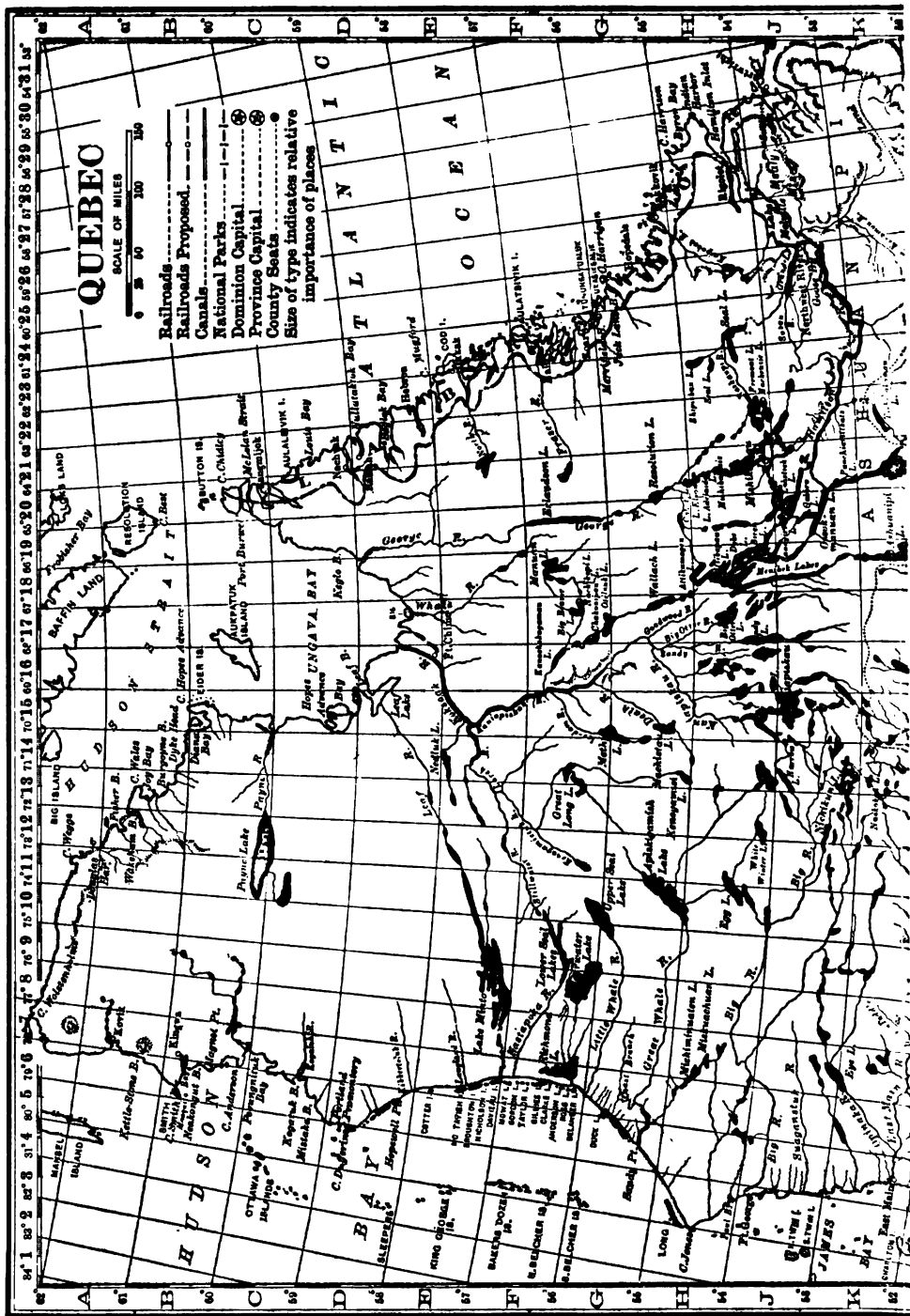




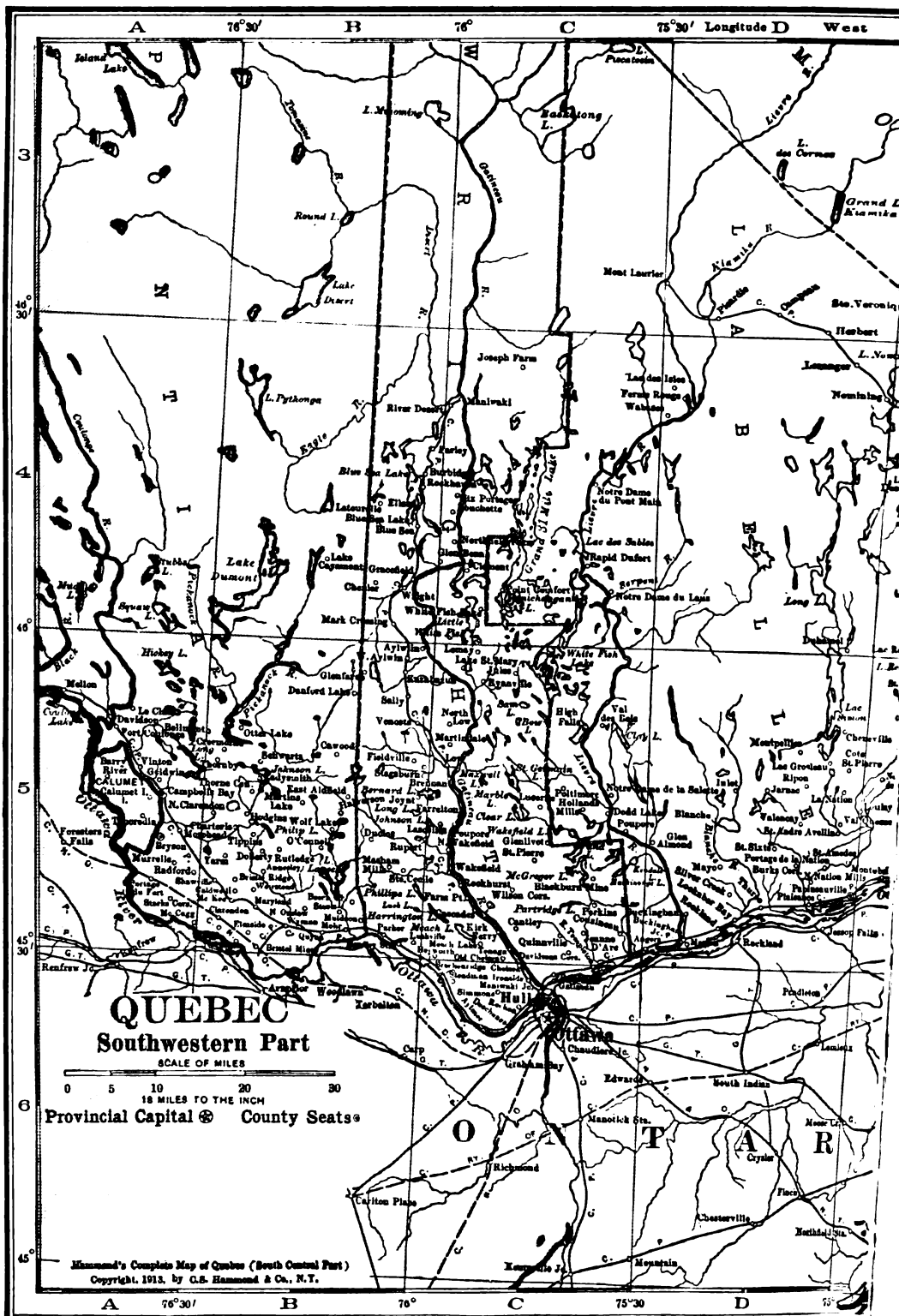




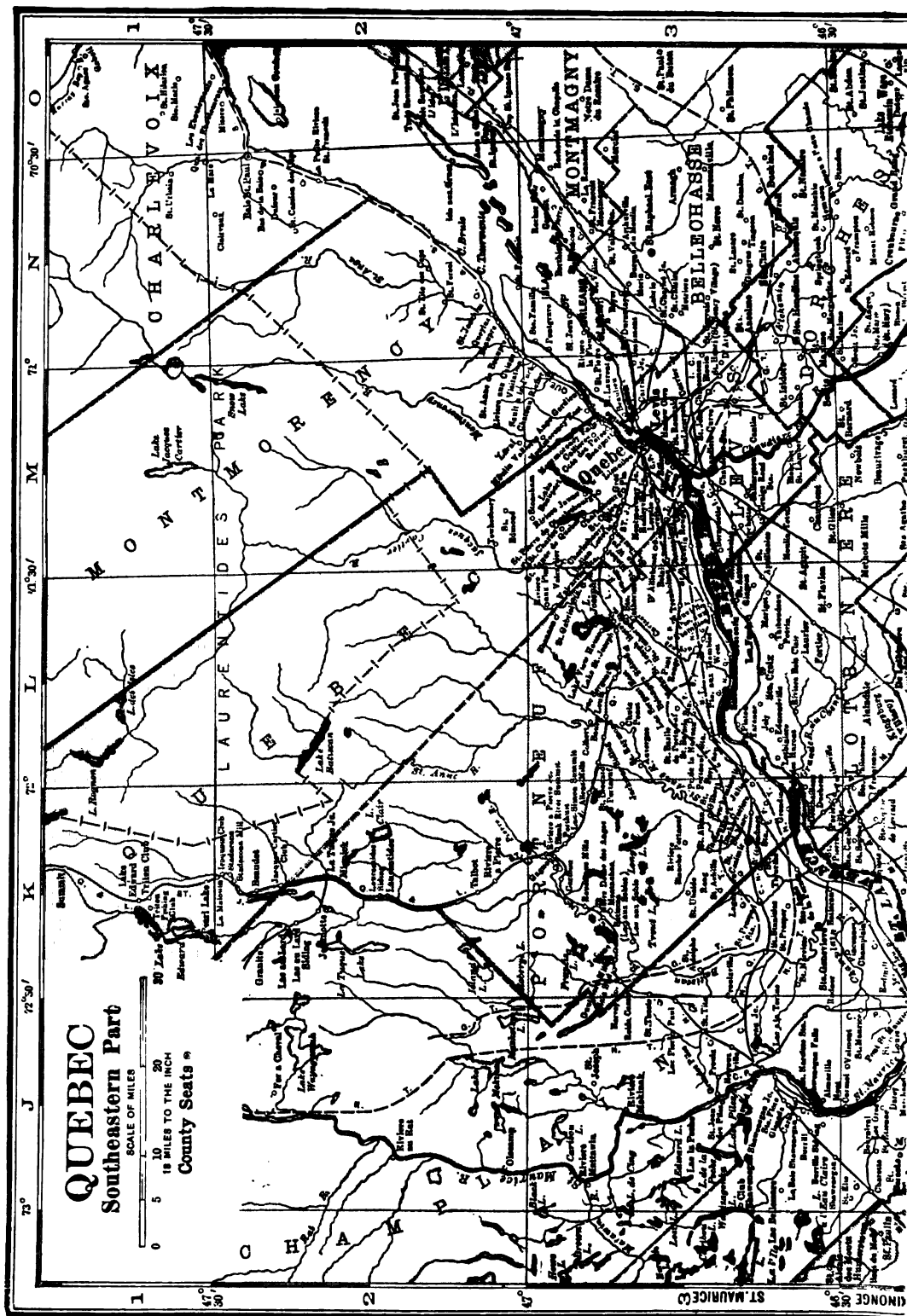






















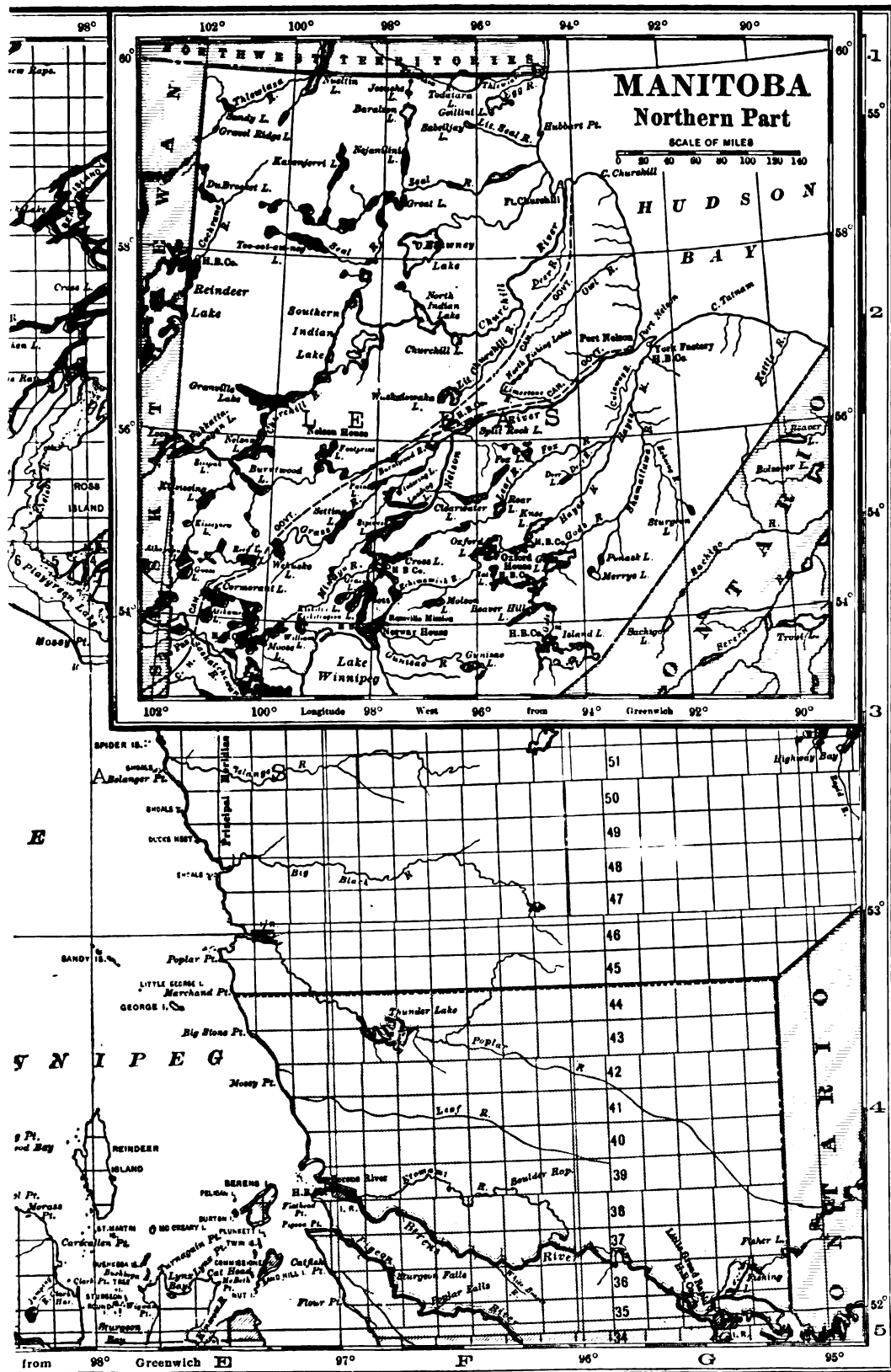


















































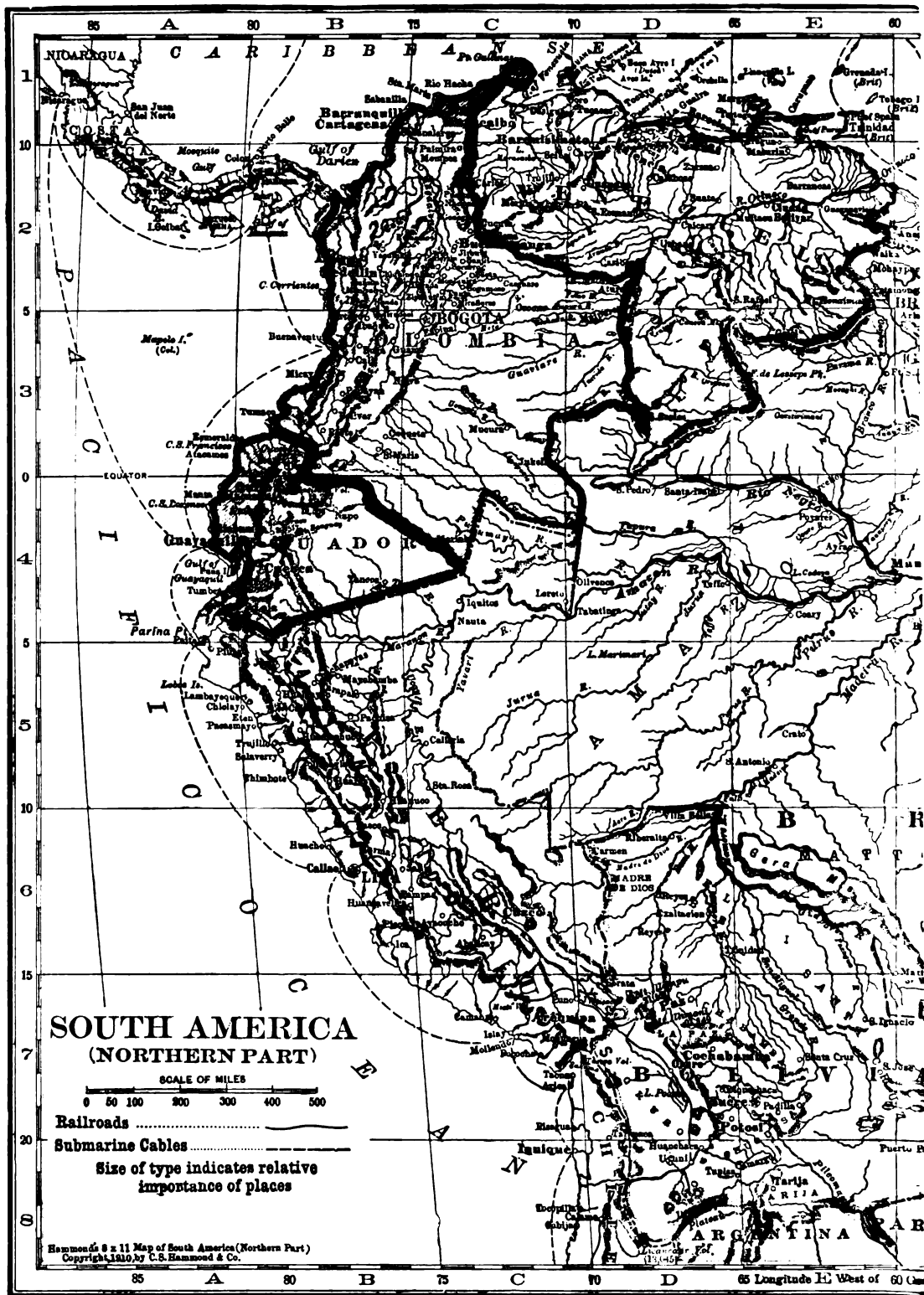








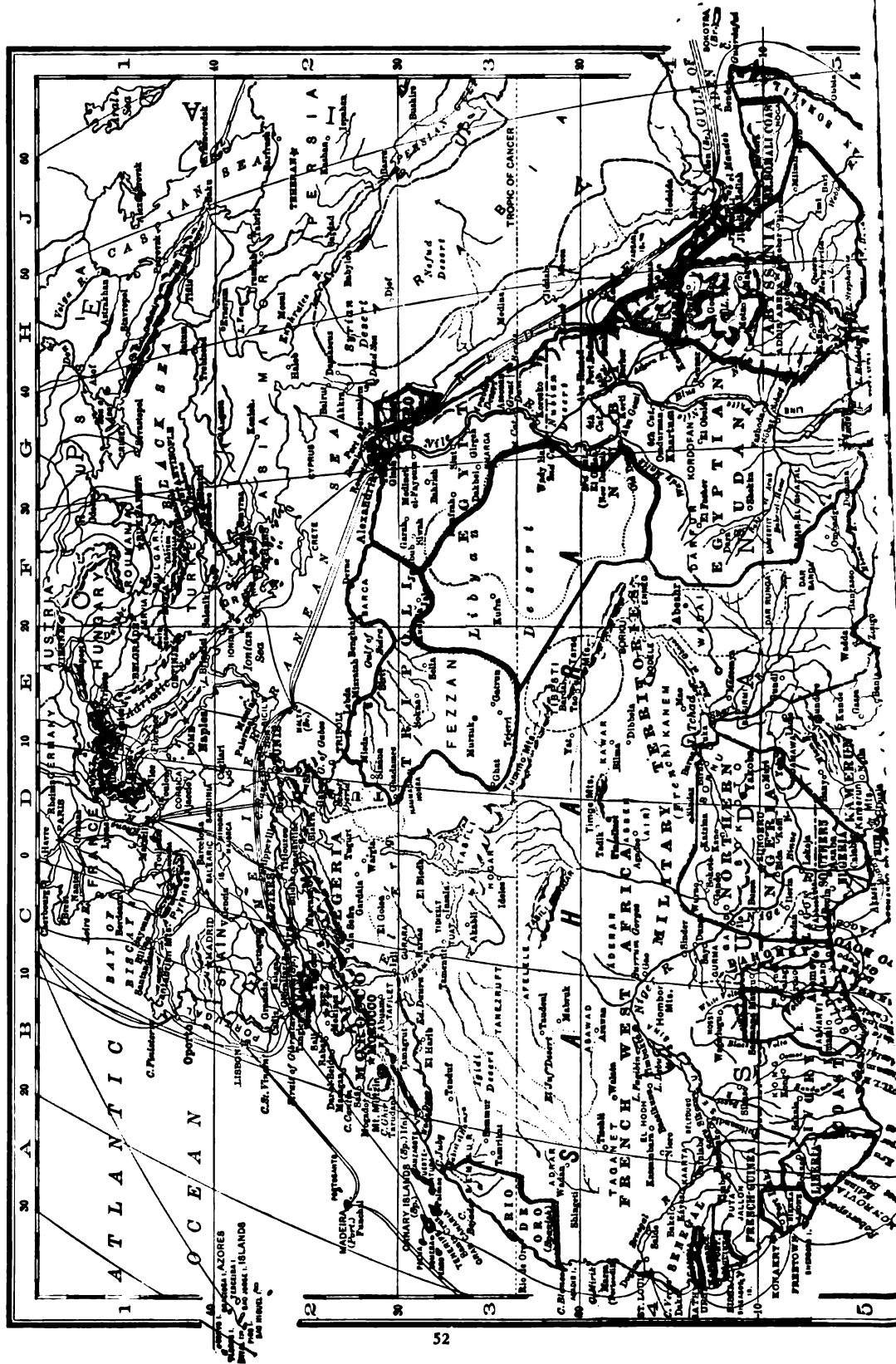










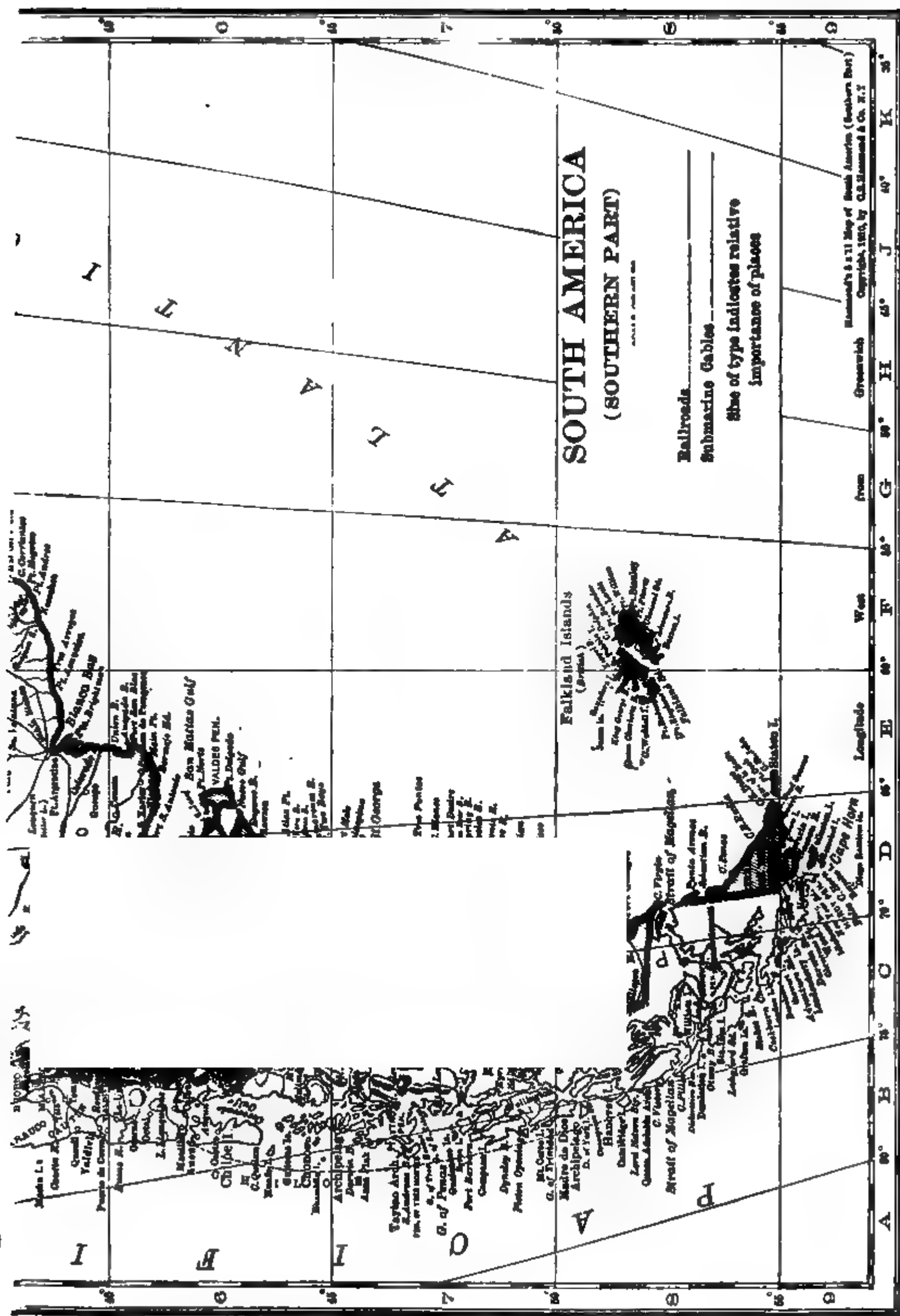


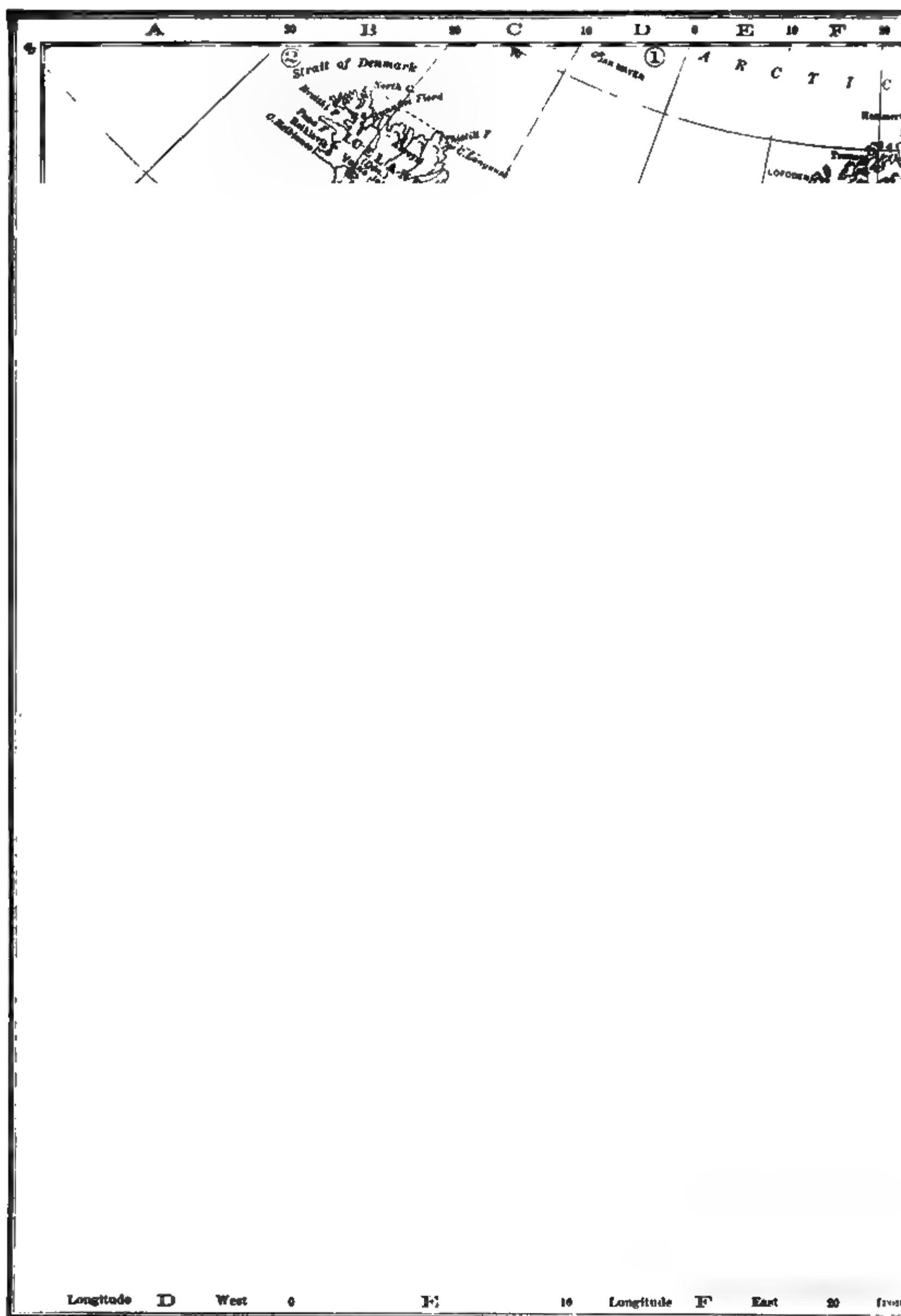
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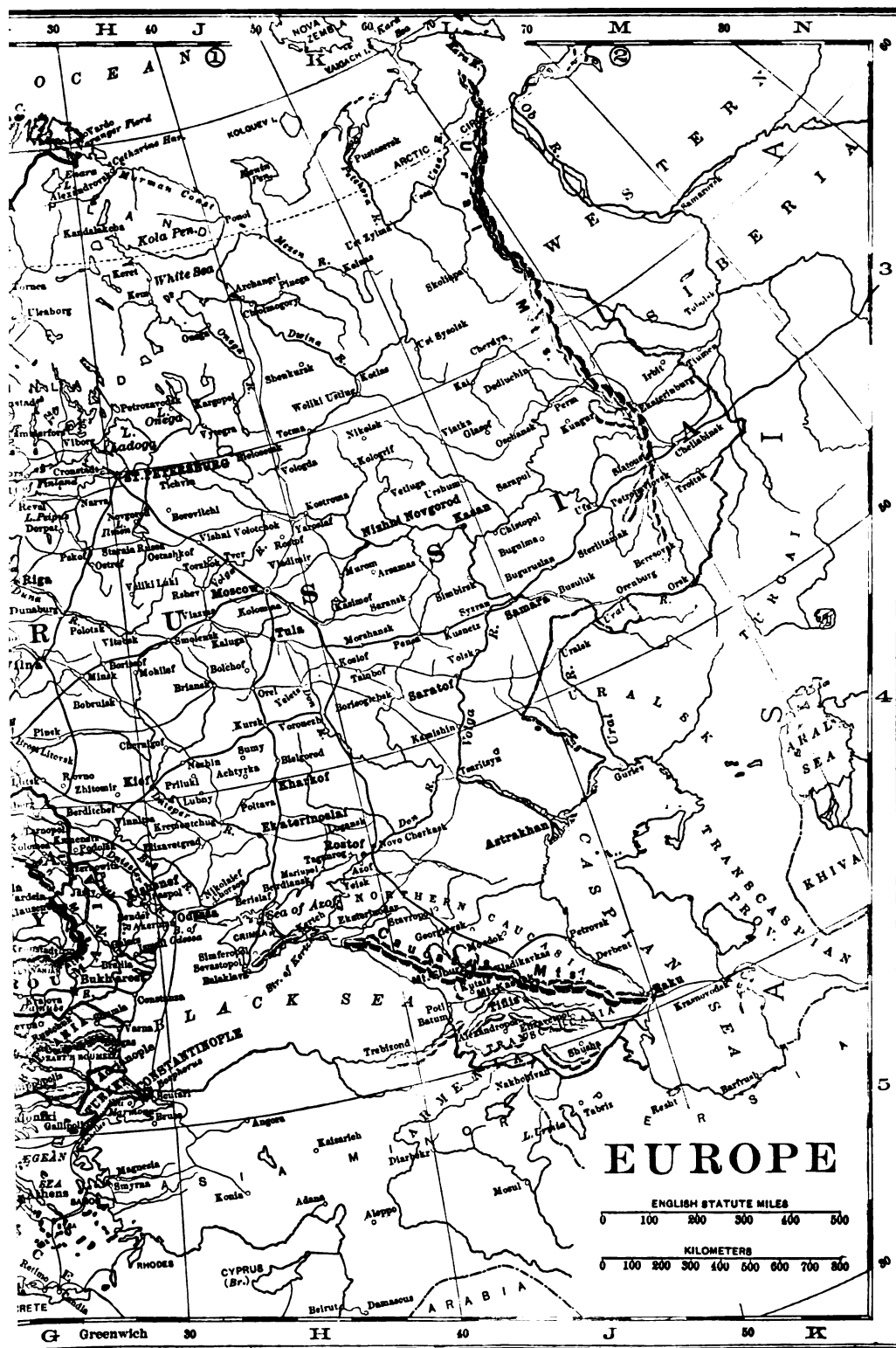
















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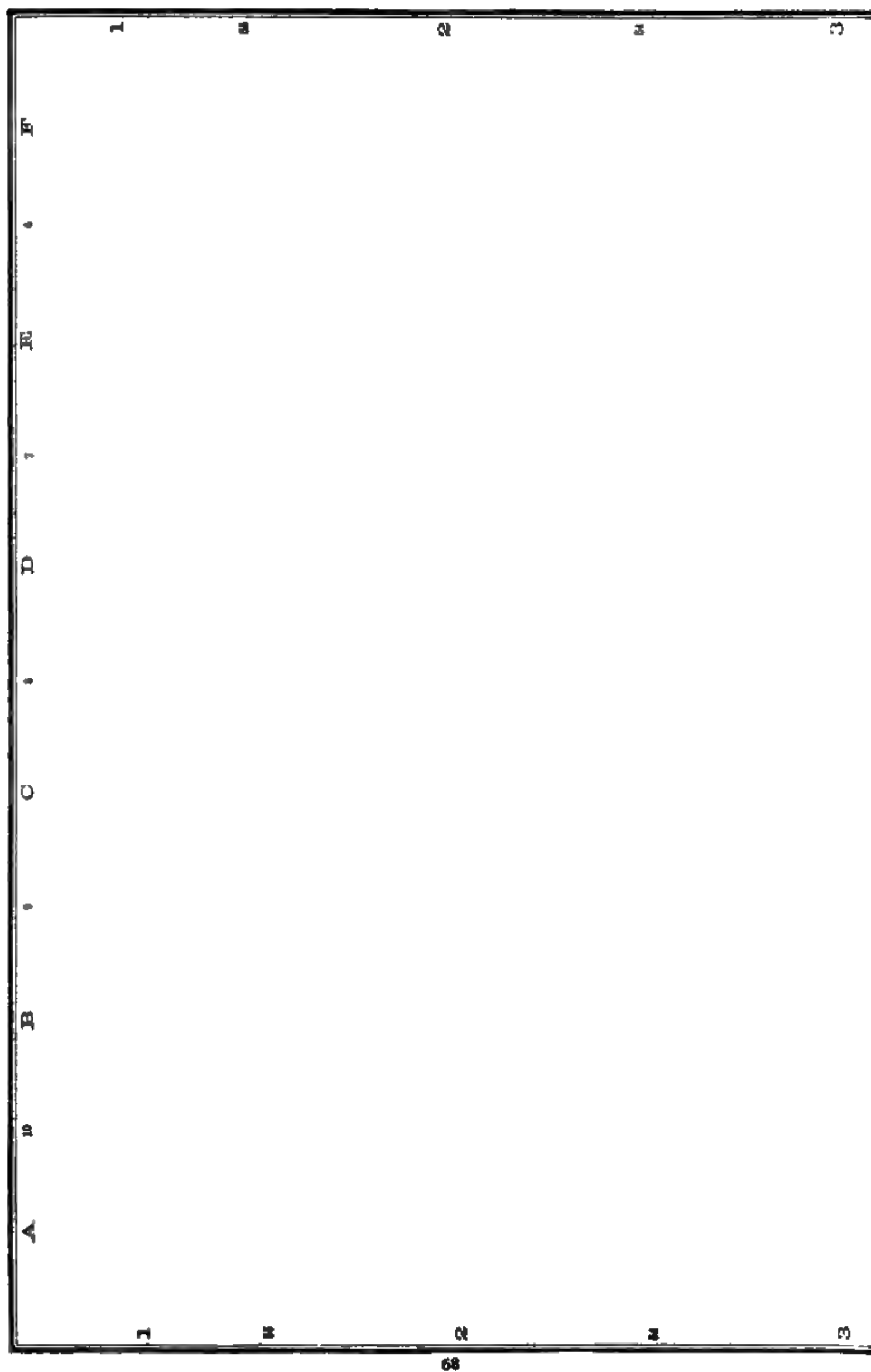




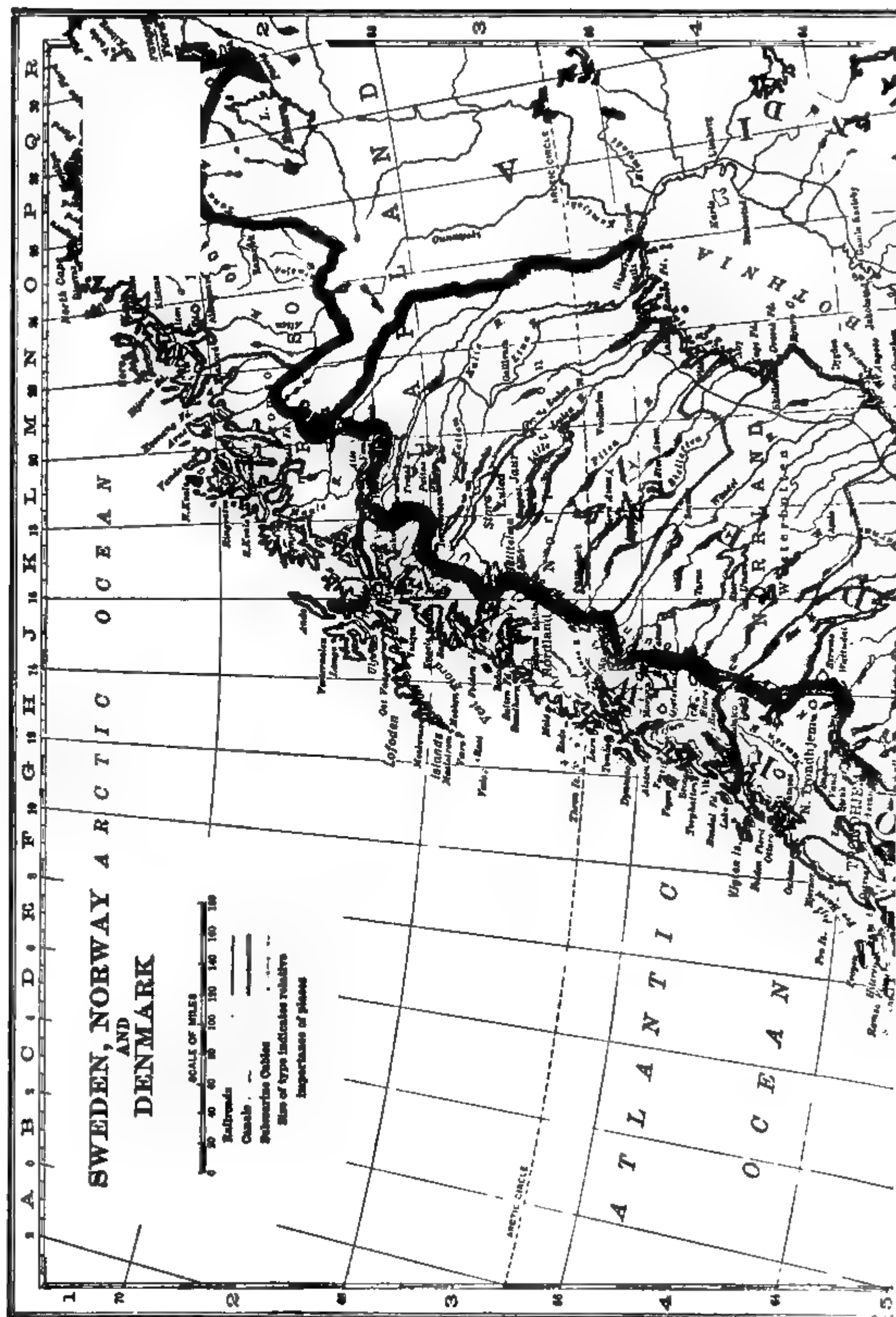




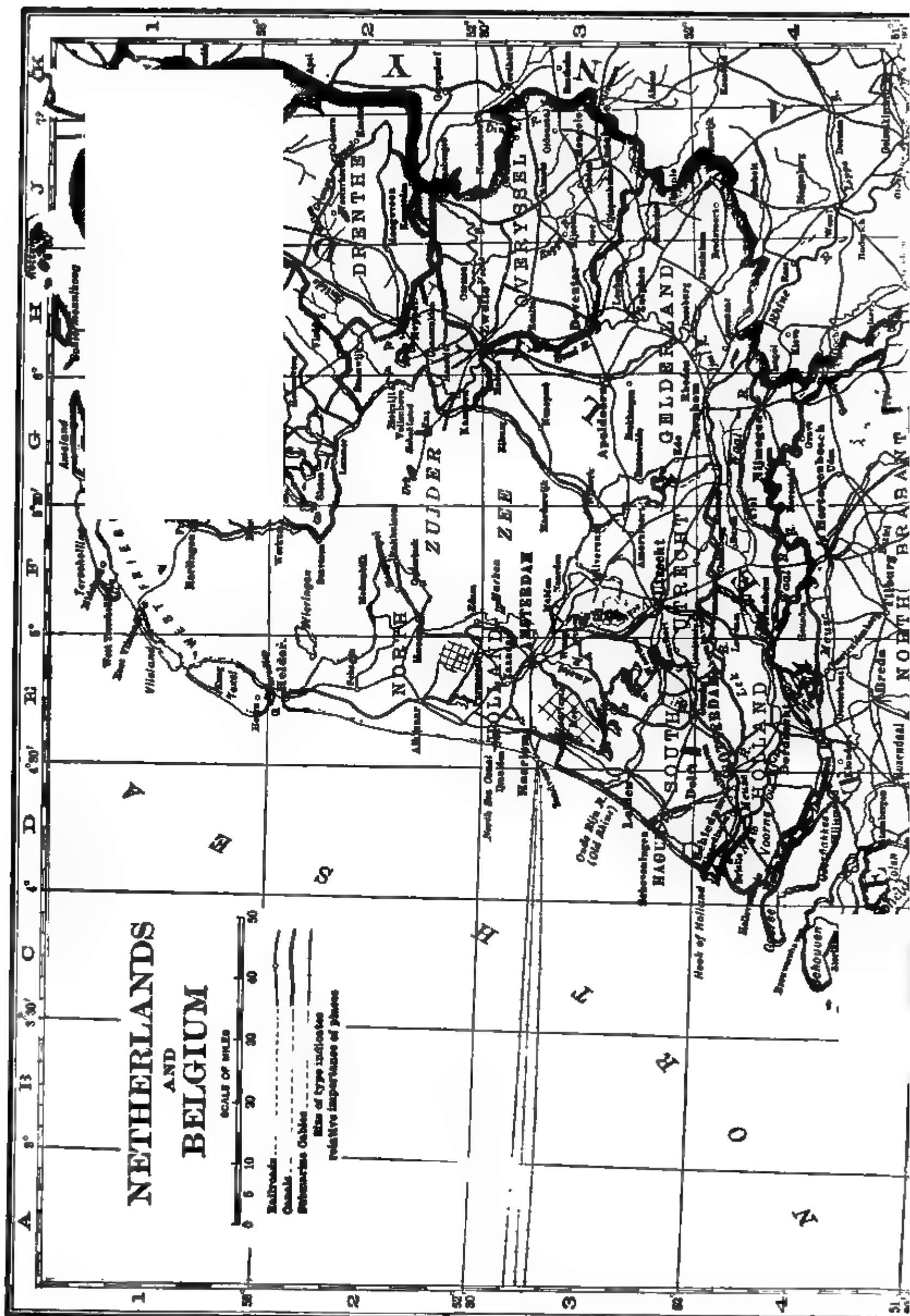
















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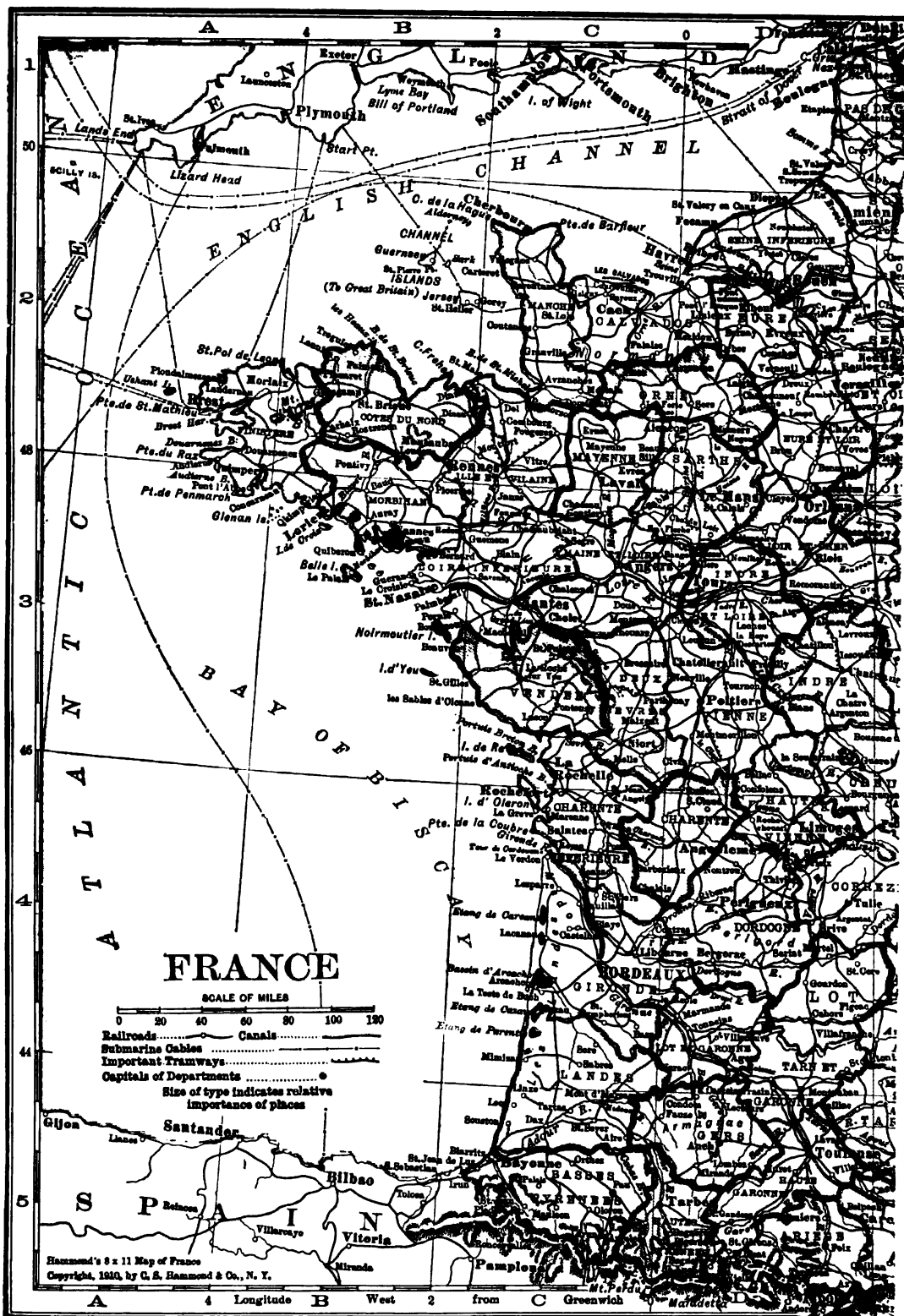
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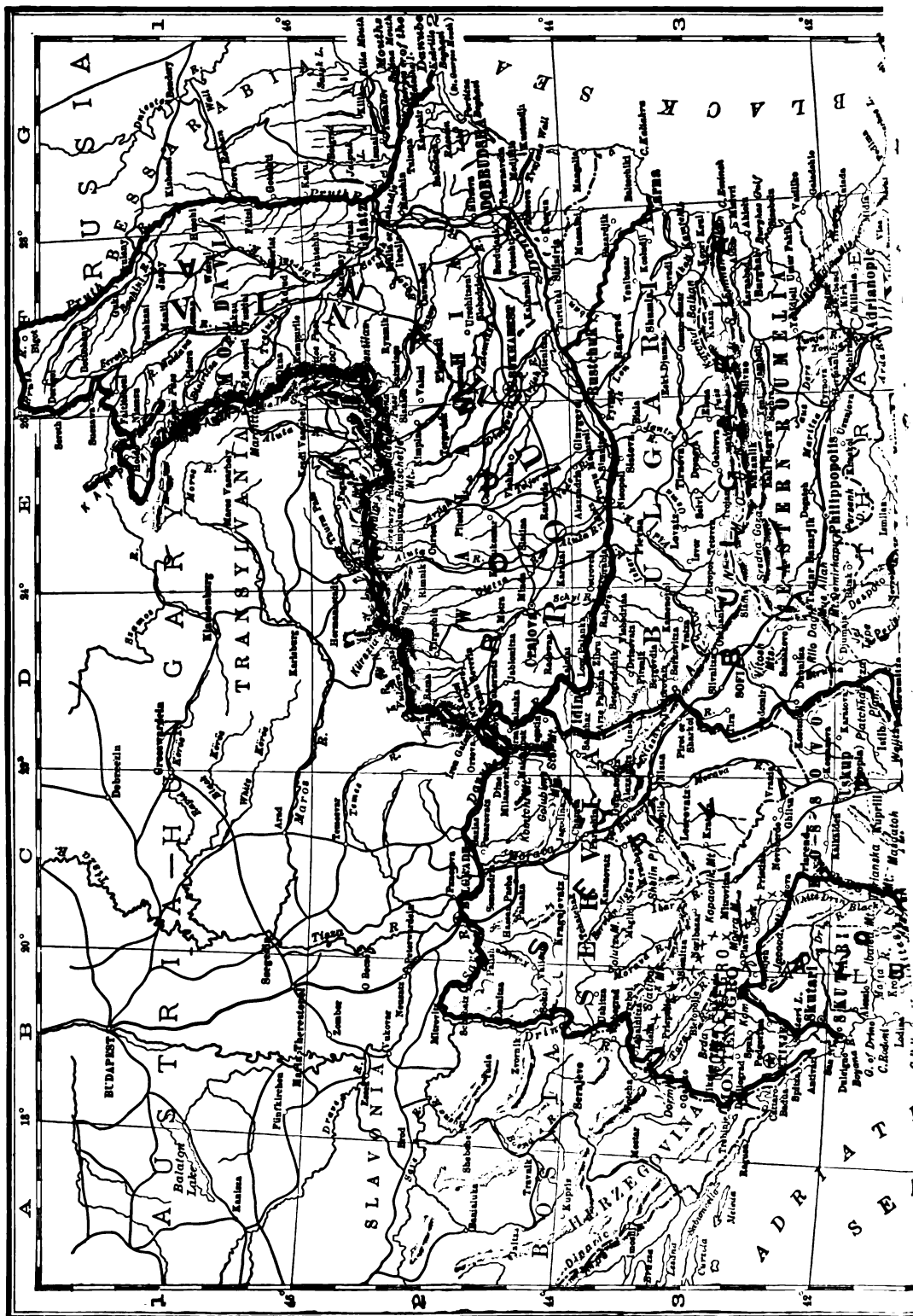


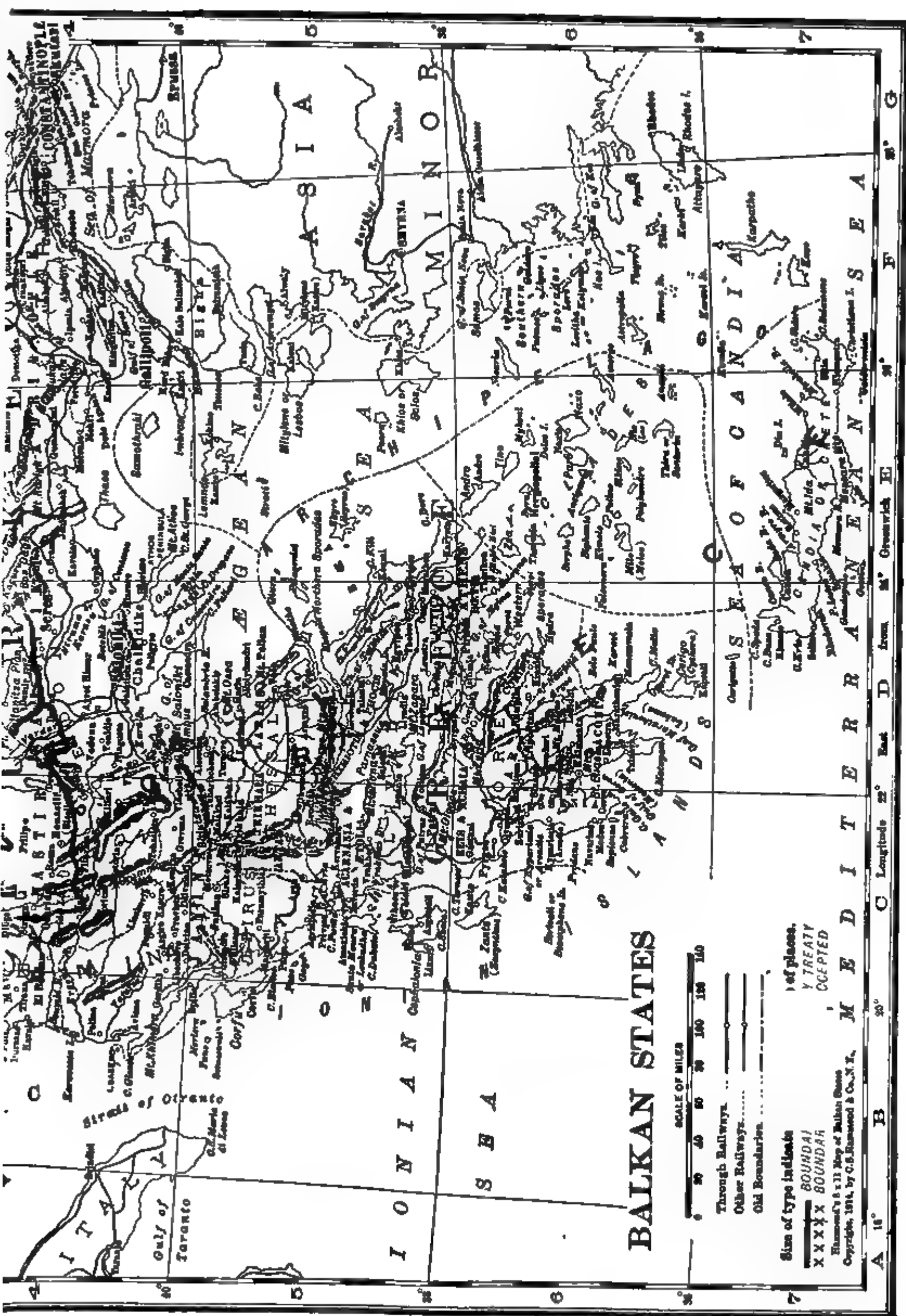












# BALKAN STATES

SCALE OF MILES  
 0 20 40 60 80 100 120 140 160

Through Railways  
 Other Railways  
 Old Boundaries

Size of type indicates  
 XXXXX BOUNDARY  
 of places  
 Y TREATY  
 ACCEPTED

Hammond's 8 x 11 Map of Balkan States  
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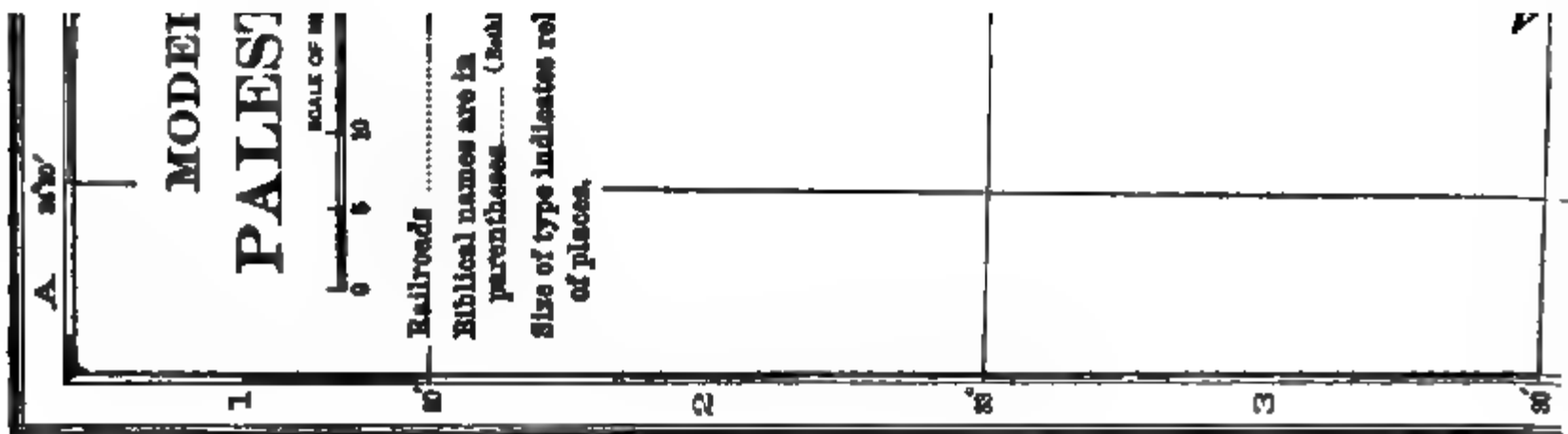














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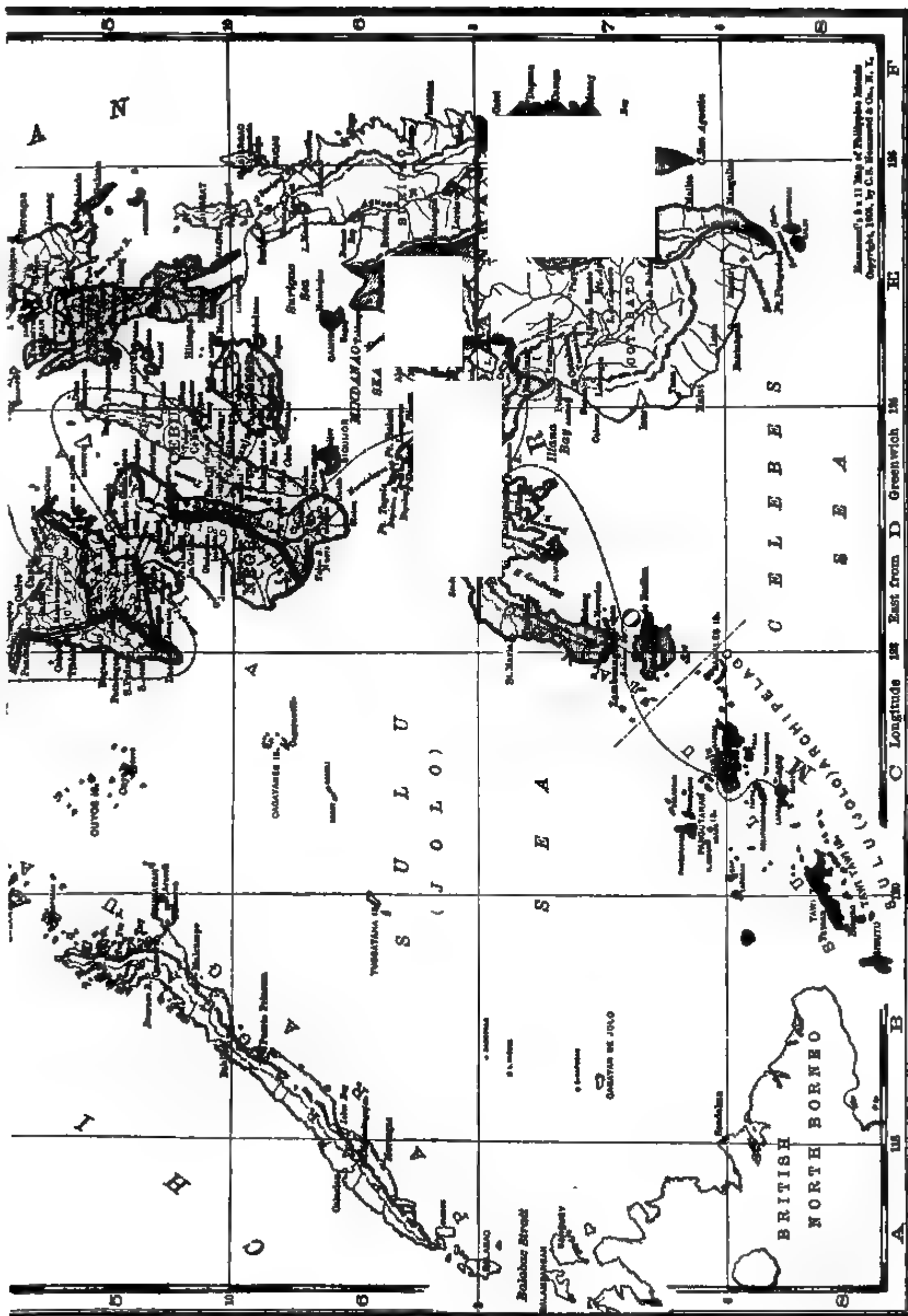






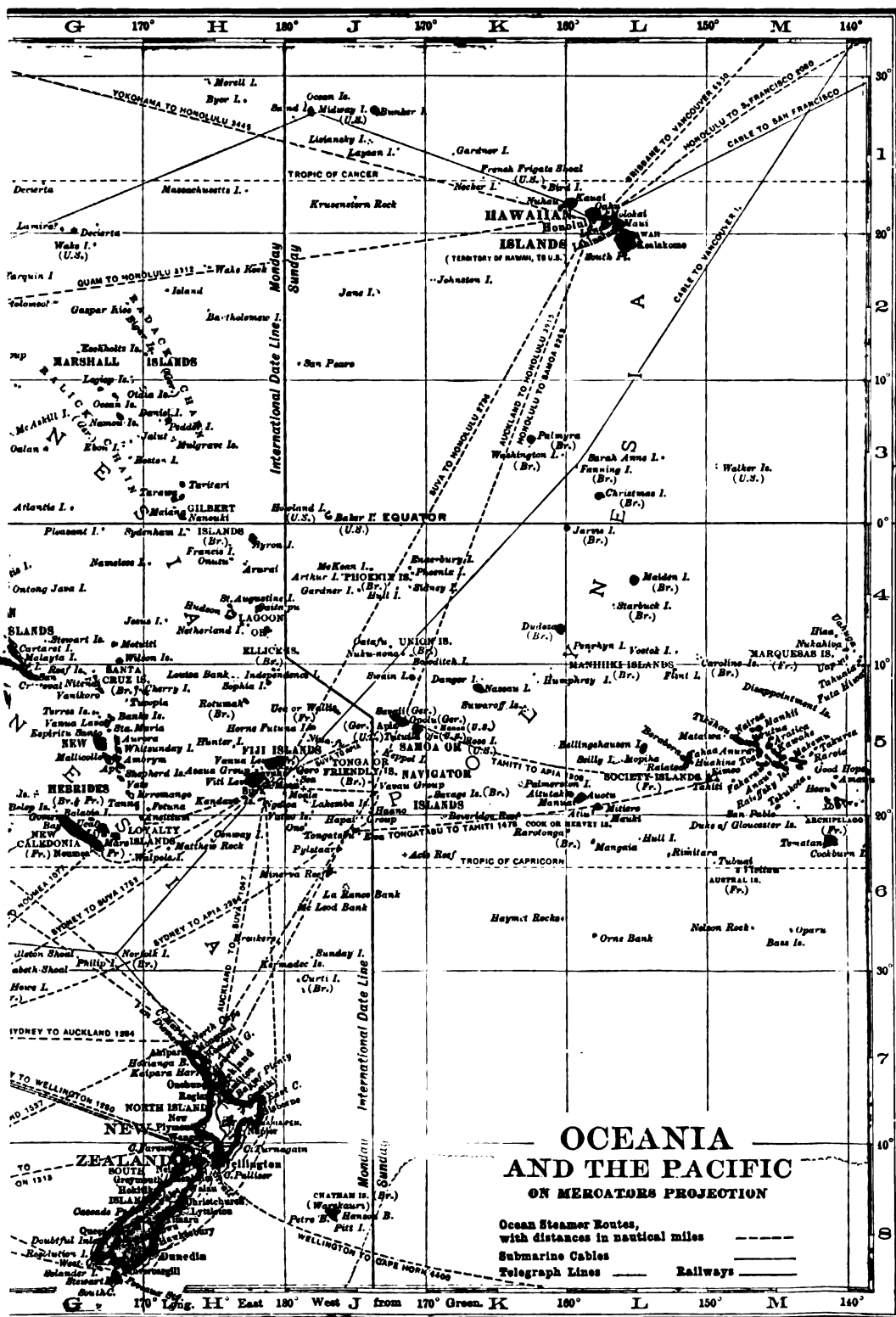


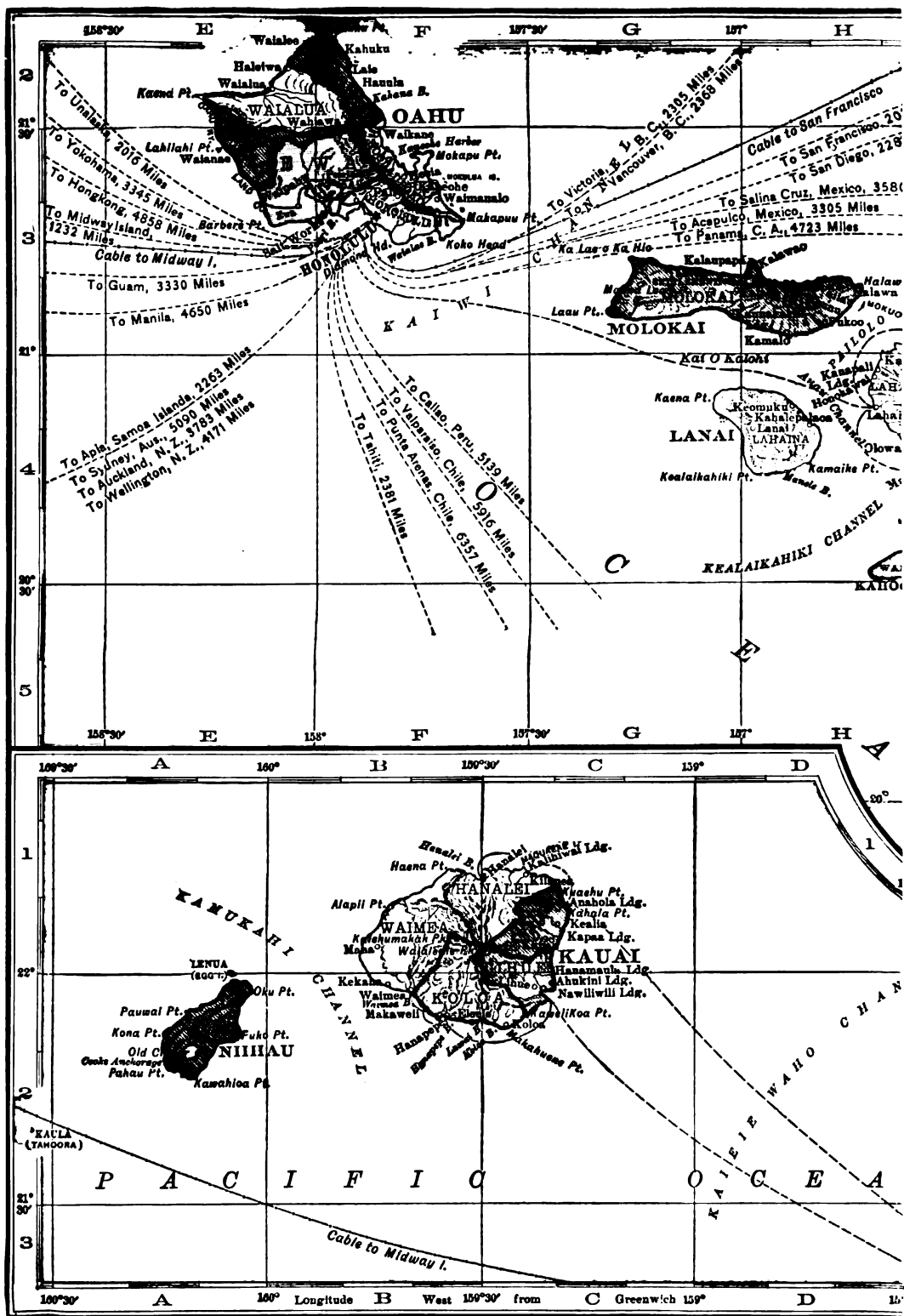


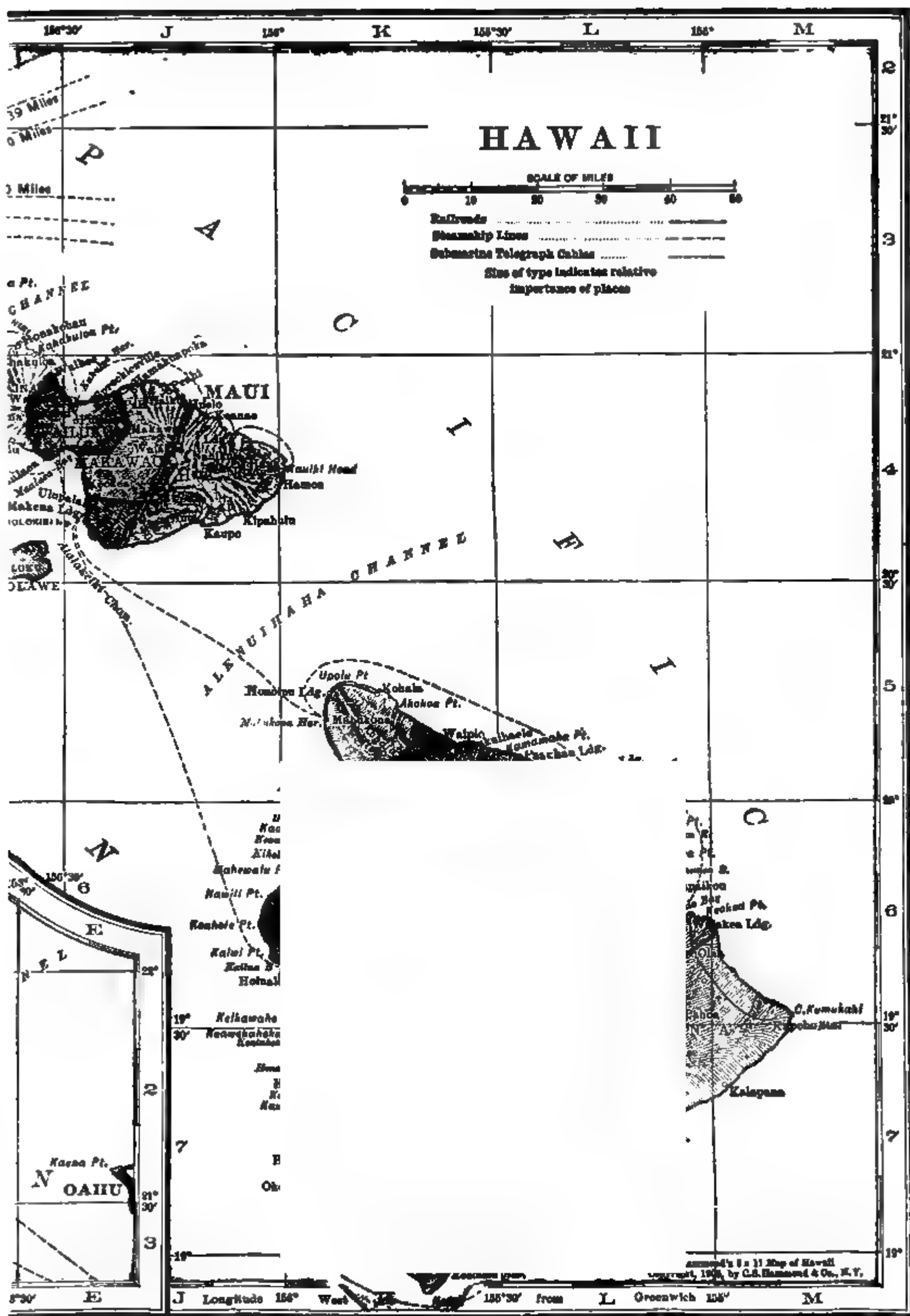


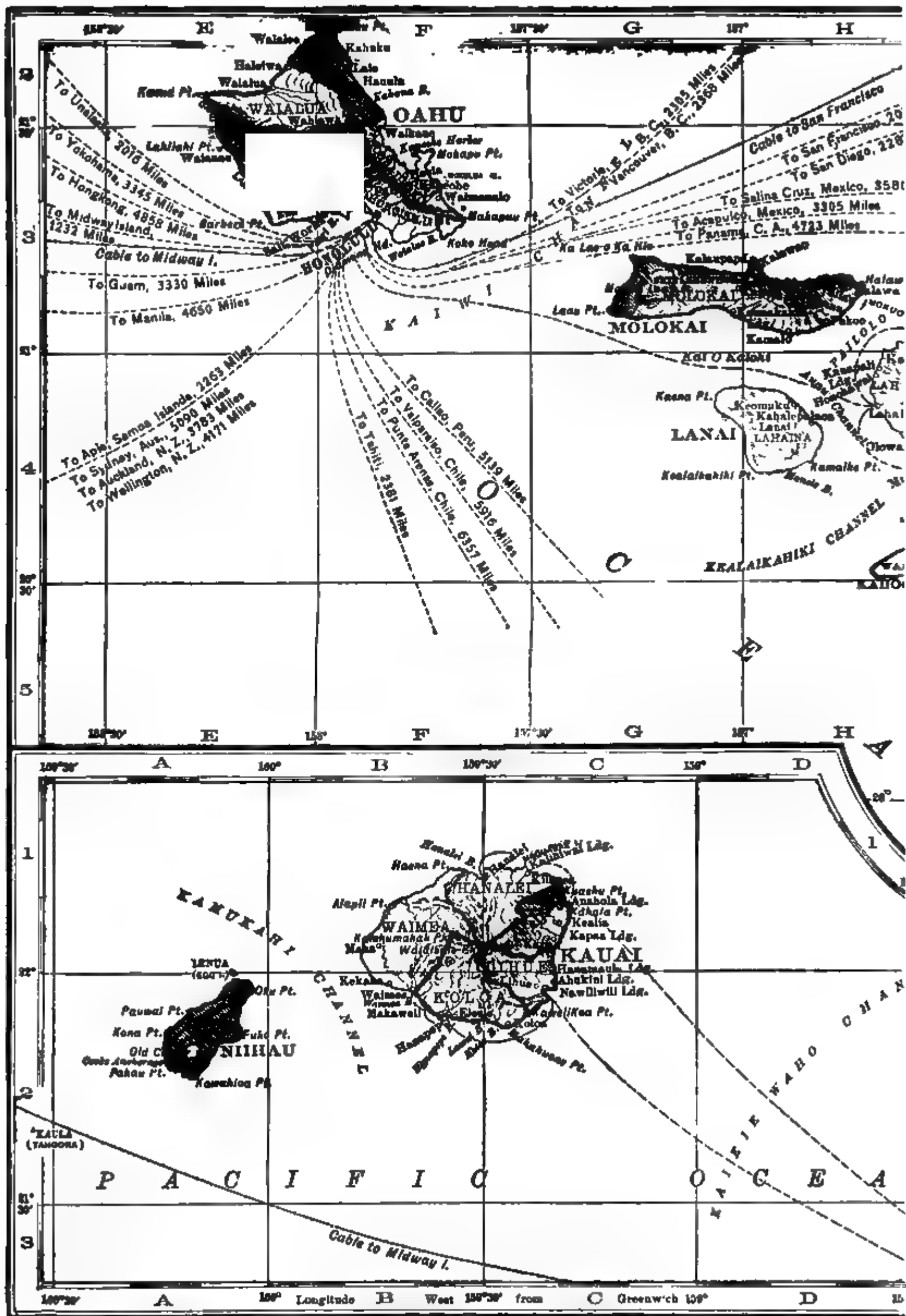
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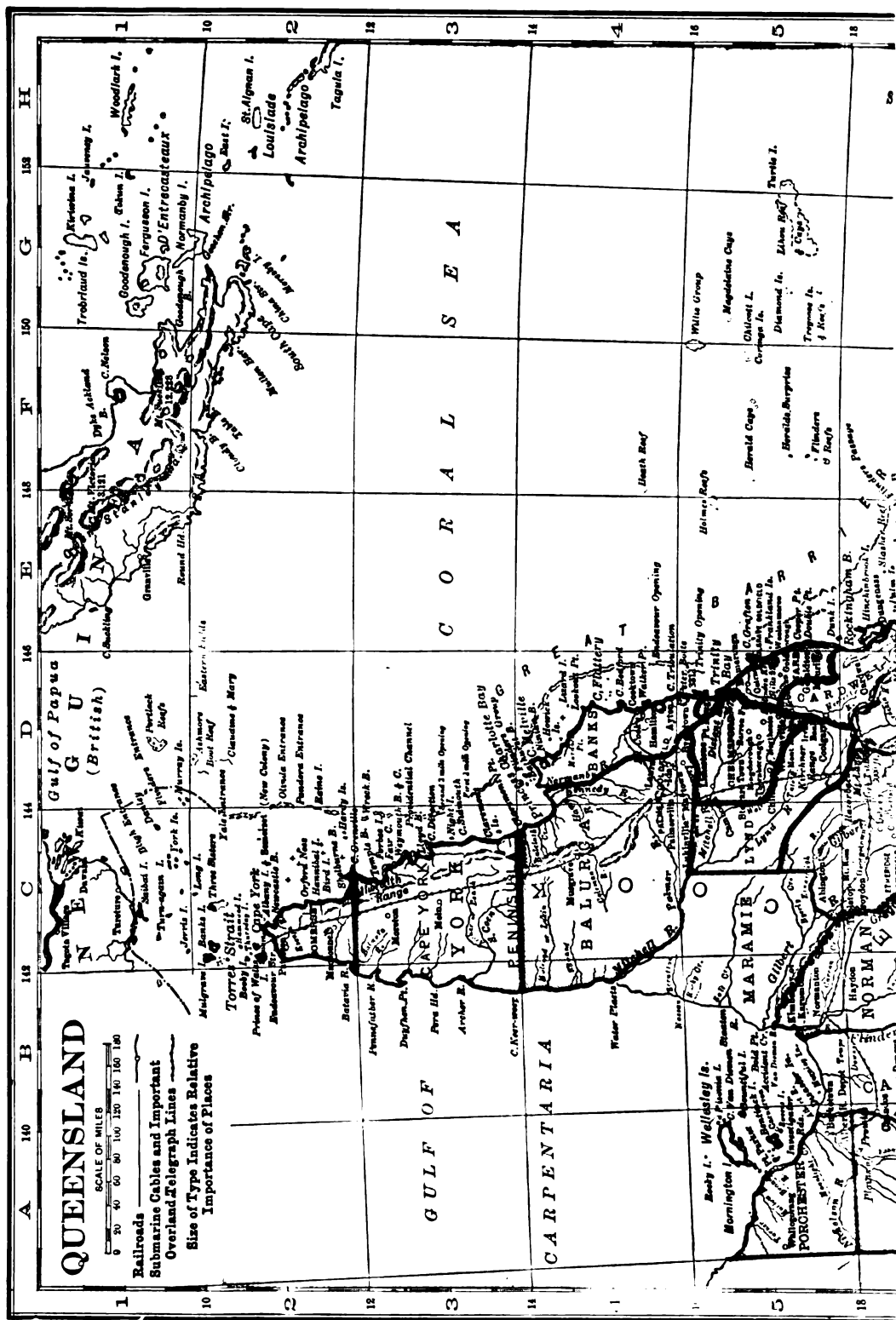


















# DISTANCES BETWEEN PRINC

The chief ports of the world are named in alphabetical order across the top and down the sides of the table. The names of the selected ports. Thus the distance from Baltimore to Bombay is given as 8,431, and the small "

	Amsterdam	Antwerp	Barbados	Belfast	Bombay	Boston	Bremen	Buenos Aires	Cape Town	Cherbourg	Genoa	Glasgow	Hamburg
Amsterdam	—	135	3,877	733	6,336	3,164	272	6,370	6,193	303	2,237	818	290
Antwerp	135	—	3,841	697	6,300	3,128	357	6,334	6,157	267	2,201	782	385
Baltimore	3,638	3,602	1,823	3,204	8,431	674	3,851	5,898	6,913	3,357	4,332	3,250	3,868
Barbados	3,877	3,841	—	3,637	8,199	1,880	4,090	4,169	5,284	3,596	4,100	3,719	4,108
Belfast	733	697	3,637	—	6,245	2,730	880	6,271	6,089	459	2,146	113	891
Bermuda	3,248	3,112	1,222	2,958	7,876	707	3,459	5,175	6,181	2,967	3,771	2,885	3,477
Bombay	6,336	6,300	8,199	6,245	—	7,962	6,549	8,349	4,604	6,040	4,473	6,327	6,567
Boston	3,164	3,128	1,880	2,730	7,962	—	3,377	5,804	6,776	2,883	3,863	2,777	3,397
Bremen	272	357	4,090	880	6,549	3,377	—	6,583	6,406	513	2,450	922	171
Buenos Aires	6,370	6,334	4,169	6,271	8,349	5,804	6,583	—	3,778	6,074	6,130	6,350	6,601
Cape Town	6,193	6,157	5,284	6,089	4,604	6,776	6,406	3,778	—	5,897	5,972	6,168	6,424
Charleston	3,846	3,810	1,630	3,561	8,388	845	4,059	5,790	6,828	3,565	4,459	3,498	4,077
Cherbourg	303	267	3,596	459	6,040	2,883	513	6,074	5,897	—	1,941	544	531
Colon	4,818	4,782	1,225	4,543	9,283	2,173	5,031	5,318	6,410	4,537	5,184	4,625	5,049
Constantinople	2,898	3,158	5,057	3,103	3,837	4,820	3,407	7,381	6,137	2,898	1,312	3,185	3,425
Galveston	5,031	4,995	2,240	4,595	9,096	2,118	5,244	6,378	7,470	4,725	5,591	4,641	5,262
Genoa	2,237	2,201	4,100	2,146	4,473	3,863	2,450	6,130	5,972	1,941	—	2,228	2,468
Gibraltar	1,389	1,353	3,252	1,298	4,953	3,015	1,602	5,282	5,124	1,093	854	1,380	1,620
Glasgow	818	782	3,719	113	6,327	2,777	922	6,350	6,168	544	2,228	—	1,049
Hamburg	290	385	4,108	891	6,567	3,395	171	6,601	6,424	531	2,468	1,049	—
Havana	4,335	4,299	1,472	3,899	9,000	1,422	4,548	5,669	6,716	4,029	4,895	3,945	4,566
Havre	267	231	3,662	528	6,115	2,949	480	6,151	5,966	71	2,018	610	498
Hongkong	9,764	9,728	11,627	9,673	4,090	11,890	9,977	10,643	6,898	9,468	7,901	9,755	9,995
Honolulu	13,812	13,776	11,611	13,700	8,375	13,246	14,025	7,709	10,390	13,516	12,386	13,782	14,043
Jamaica	4,314	4,278	1,040	4,039	8,844	1,658	4,527	5,166	6,260	4,033	4,739	4,121	4,545
Lisbon	1,111	1,087	3,085	1,020	5,249	2,797	1,324	5,304	5,148	815	1,150	1,102	1,342

K, via Kiel Canal.

S, via Suez Canal.

C, via Cape of Good Hope.

# PAL PORTS OF THE WORLD.

The distance between any two ports will be found at the intersection of the two columns which contain the shows that the route is via Suez Canal. Distances are for full-powered steam vessels reckoned in nautical miles.

Havana	Havre	Hongkong	Liverpool	London	Melbourne	New Orleans	New York	Plymouth	Rio de Janeiro	San Francisco	Shanghai	Singapore	Southampton	Valparaiso	Yokohama
335	267	9,764	711	201	11,181	4,887	3,846	385	5,280	13,639	10,507	8,324	277	8,869	11,226
299	231	9,728	675	180	11,095	4,801	3,810	349	5,244	13,603	10,471	8,288	238	8,833	11,190
112	3,423	11,859	3,828	3,562	12,703	1,614	410	3,265	4,808	13,167	12,602	10,419	3,883	8,897	13,327
472	3,662	11,627	3,624	3,801	11,047	2,115	1,825	3,549	3,079	11,438	12,370	10,187	3,622	6,668	13,089
899	528	9,673	137	663	11,040	4,401	2,912	360	5,168	13,527	10,535	8,233	488	8,757	11,135
141	3,033	11,627	2,945	3,172	11,972	1,643	699	2,875	4,085	12,444	12,376	9,864	2,956	7,678	13,094
1,000	6,115	4,090	6,223	6,260	6,535	9,502	8,153	5,997	7,824	9,780	4,633	2,450	6,090	9,875	5,352
422	2,949	11,390	2,854	3,088	12,534	1,924	379	2,791	4,714	13,073	12,133	9,950	2,909	8,303	12,852
548	480	9,977	924	409	11,344	5,050	3,559	598	5,501	13,852	10,720	8,537	479	9,082	11,439
669	6,151	10,643	6,258	6,294	9,099	6,255	5,828	6,029	1,135	7,536	11,386	9,376	6,124	2,766	12,105
716	5,966	6,898	6,076	6,117	5,814	7,847	6,795	5,852	3,267	10,217	7,641	5,631	5,947	5,447	8,360
605	3,631	11,986	3,548	3,770	12,620	1,107	614	3,473	4,700	13,059	12,729	10,546	3,591	8,289	13,448
929	71	9,468	437	227	10,835	4,531	3,065	108	4,984	13,843	10,211	8,028	83	8,573	10,930
987	4,603	12,711	4,530	4,742	12,203	1,380	1,972	4,445	4,228	12,587	13,454	11,271	4,563	7,817	14,173
852	2,975	7,266	3,081	3,118	8,633	6,354	5,011	2,855	5,997	14,352	8,009	5,826	2,948	9,583	8,728
765	4,816	13,124	4,719	4,955	13,263	380	1,893	4,658	5,288	13,649	13,861	11,673	4,776	8,877	14,586
895	2,018	7,901	2,124	2,161	9,268	5,397	4,054	1,898	5,040	13,399	8,644	6,461	1,991	8,626	9,363
947	1,162	8,381	1,276	1,313	9,748	4,549	3,206	1,050	4,192	12,551	9,124	6,941	1,143	7,781	9,843
945	610	9,755	210	745	11,122	4,447	2,959	442	5,158	13,609	10,498	8,315	570	8,339	11,217
566	498	9,995	942	427	11,362	5,068	3,577	616	5,519	13,870	10,738	8,555	497	9,100	11,457
—	4,120	12,428	4,023	4,259	12,512	597	1,197	3,962	4,579	12,974	13,165	10,982	4,080	8,168	13,890
120	—	9,537	503	194	10,904	4,622	3,131	175	5,061	13,412	10,280	8,097	105	8,642	11,999
428	9,537	—	9,651	9,688	5,031	12,924	11,580	9,425	10,118	6,041	853	1,440	9,518	10,536	1,580
111	13,585	4,858	13,690	13,736	4,916	13,697	13,280	13,473	8,587	2,089	4,333	5,925	13,566	5,916	3,445
716	4,099	12,266	4,026	4,238	12,051	1,115	1,457	3,941	4,076	12,471	13,009	10,826	4,059	7,665	13,728
174	884	8,677	998	1,035	10,044	4,676	3,025	770	4,214	12,573	9,420	7,237	865	7,803	10,139

M, via Strait of Magellan. H, via Cape Horn. T, via Torres Strait.  
are shown by red figures

# DISTANCES BETWEEN PRINCIPAL

The chief ports of the world are named in alphabetical order across the top and down the sides of the table selected ports. Thus the distance from New York to Melbourne is given as 11,586, and the small "C" shows

	Amsterdam	Antwerp	Barbados	Belfast	Bombay	Boston	Bremen	Buenos Aires	Cape Town	Cherbourg	Genoa	Glasgow	Hamburg
Liverpool	711	675	3,624	137	6,223	2,854	924	6,258	6,076	437	2,124	210	94
London	201	180	3,801	663	6,260	3,088	409	6,294	6,117	227	2,161	745	42
Manila	9,667	9,631	11,530 <sup>10,458</sup>	9,576	3,793	11,293	9,880	10,546	6,801	9,871	7,804	9,658	9,89
Melbourne	11,131	11,095	11,047 <sup>9,214</sup>	11,040	6,535	12,534 <sup>10,162</sup>	11,344	9,099	5,814	10,835	9,268	11,122	11,36
Montreal	3,317	3,281	2,715	2,645	8,141	1,222	3,530	6,421	7,108	3,036	4,042	2,693	3,54
New Orleans	4,837	4,801	2,115	4,401	9,502	1,924	5,050	6,255	7,347	4,531	5,397	4,447	5,06
Newport News	3,514	3,478	1,699	3,080	8,307	550	3,727	5,774	6,789	3,233	4,208	3,126	3,74
New York	3,346	3,310	1,825	2,912	8,153	379	3,559	5,838	6,995	3,065	4,054	2,959	3,57
Panama	11,383 <sup>4,858</sup>	11,347 <sup>4,822</sup>	9,182 <sup>1,265</sup>	11,274 <sup>4,583</sup>	12,386 <sup>9,323</sup>	10,817 <sup>2,213</sup>	11,596 <sup>5,071</sup>	5,280	7,961 <sup>6,450</sup>	11,087 <sup>4,577</sup>	11,143 <sup>5,224</sup>	11,353 <sup>4,651</sup>	11,61
Para	4,319	4,193	1,142	4,056	8,262	2,943	4,442	3,235	4,330	3,933	4,163	4,188	4,46
Philadelphia	3,482	3,446	1,828	3,048	8,284	517	3,694	5,870	6,861	3,201	4,185	3,094	3,71
Plymouth	385	349	3,594	360	5,997	2,791	598	6,029	5,852	108	1,898	442	61
Portland (Me.)	3,086	3,050	1,927	2,652	7,912	98	3,299	5,849	6,787	2,805	3,807	2,698	3,31
Rio de Janeiro	5,280	5,244	3,079	5,168	7,824	4,714	5,501	1,135	3,265	4,984	5,040	5,250	5,51
St. Petersburg	1,070	1,165	4,888	1,606	7,353	4,052	951	7,881	7,204	1,311	3,248	1,648	86
St. Thomas	3,846	3,810	440	3,586	8,265	1,516	4,059	4,629	5,708	3,570	4,160	3,668	4,07
San Francisco	13,639 <sup>8,135</sup>	13,603 <sup>8,099</sup>	11,438 <sup>4,542</sup>	13,527 <sup>7,860</sup>	9,780	13,073 <sup>5,490</sup>	13,852 <sup>8,348</sup>	7,536	10,217 <sup>9,727</sup>	13,343 <sup>7,834</sup>	13,399 <sup>8,501</sup>	13,609 <sup>7,912</sup>	13,87
San Juan	3,867	3,831	502	3,600	8,307	1,480	4,080	4,694	5,773	3,583	4,202	3,681	4,09
Savannah	3,916	3,880	1,648	3,443	8,640	928	4,129	5,820	6,860	3,684	4,535	3,489	4,14
Seattle	14,418 <sup>8,914</sup>	14,382 <sup>8,878</sup>	12,217 <sup>5,321</sup>	14,306 <sup>8,639</sup>	9,515	13,852 <sup>6,269</sup>	14,631 <sup>9,127</sup>	8,315	10,996 <sup>10,506</sup>	14,122 <sup>8,153</sup>	13,509 <sup>9,280</sup>	14,388 <sup>8,151</sup>	14,64
Shanghai	10,507	10,471	12,370	10,535	4,633	12,133	10,720	11,380	7,641	10,211	8,644	10,498	10,73
Singapore	8,324	8,288	10,187	8,233	2,450	9,950	8,537	9,376	5,631	8,028	6,461	8,315	8,55
Southampton	277	238	3,622	488	6,090	2,909	479	6,124	5,947	83	1,991	570	49
Suez	3,376	3,340	5,239	3,285	2,960	5,002	3,589	8,154	5,259	3,080	1,513	3,367	3,66
Valparaiso	8,869 <sup>7,473</sup>	8,833 <sup>7,437</sup>	6,668 <sup>3,850</sup>	8,757 <sup>7,198</sup>	9,875	8,303 <sup>4,828</sup>	9,082 <sup>7,686</sup>	2,766	5,447	8,573 <sup>7,192</sup>	8,626 <sup>7,839</sup>	8,839 <sup>7,280</sup>	9,10
Yokohama	11,226	11,190	13,080 <sup>8,967</sup>	11,135	5,352	12,852 <sup>9,915</sup>	11,439	12,105	8,360	10,930	9,363	11,217	11,43

K, via Kiel Canal.

S, via Suez Canal.

C, via Cape Town.

# PORTS OF THE WORLD—Continued.

The distance between any two ports is found at intersection of the two columns which contain the names of the that the route is via Cape of Good Hope. Distances are for full-powered steam vessels reckoned in nautical miles.

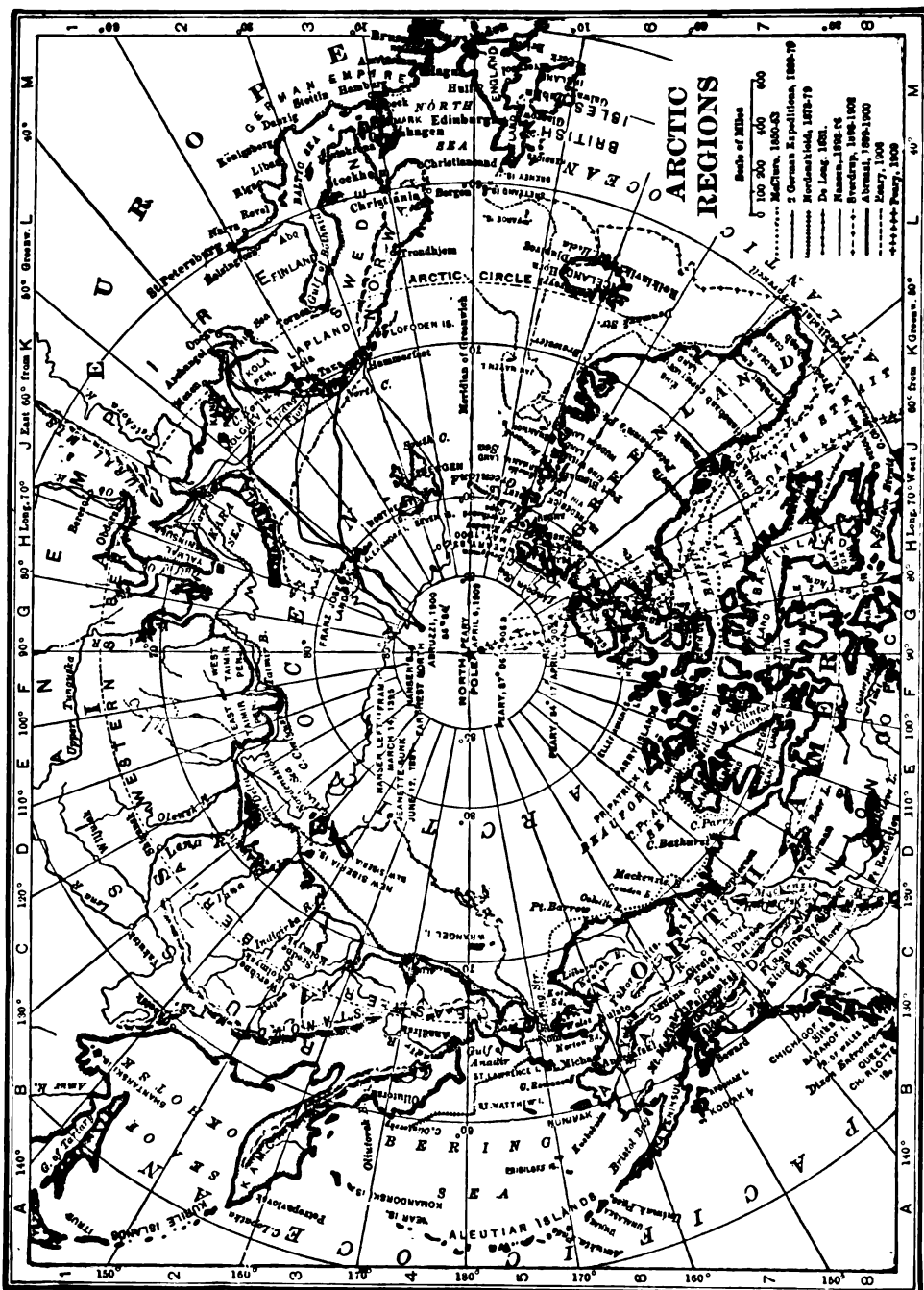
Havana	Havre	Hongkong	Liverpool	London	Melbourne	New Orleans	New York	Plymouth	Rio de Janeiro	San Francisco	Shanghai	Singapore	Southampton	Valparaiso	Yokohama
4,023	503	9,651	—	638	11,018	4,525	3,036	845	5,158	13,517 7,347	10,394	8,211	463	8,747 7,855	11,113
4,259	194	9,688	638	—	11,055	4,761	3,270	309	5,204	13,563 8,059	10,437	8,248	201	8,793 7,397	11,150
12,325	9,440	640	9,554	9,591	4,511	12,827 10,813	11,584 11,405	9,328	10,021	6,233	1,130	1,435	9,421	10,406	1,768
12,512	10,904 8,976	5,031	11,018	11,055	—	13,140 9,369	12,586 9,961	10,792	8,827	6,966	5,234	3,823	10,885	6,280	4,875
2,475	3,102	11,569	2,760	3,241	12,936 11,132	2,977	1,451	2,944	5,331	13,690 6,460	12,312 11,855	10,129	3,062	8,290 5,793	13,031 10,885
597	4,622	12,924 10,744	4,525	4,761	13,140 9,369	—	1,699	4,464	5,160	13,524 4,697	13,667 10,692	11,484	4,582	8,754 4,035	14,386 9,122
988	3,299	11,735 11,155	3,204	3,438	12,579 9,261	1,490	286	3,141	4,590	13,043 5,489	12,478 10,884	10,295	3,259	8,273 4,427	13,203 9,814
1,227	3,131	11,580 11,356	3,053	3,270	11,586 9,961	1,699	—	2,973	4,748	13,107 5,289	13,324 10,684	10,141	3,091	8,337 4,627	13,042 9,714
10,682	11,156 1,917	9,324 4,613	11,261 4,570	11,307 4,782	7,949 C	11,268 1,420	10,851 2,012	11,042 4,485	6,158 4,268	3,277	8,672	13,405	11,137 4,603	2,615	7,702
2,577	4,010	11,204	4,043	4,153	10,120	3,136	2,915	3,883	2,145	10,504 5,421	11,947 11,916	10,250	3,983	5,734 4,959	12,666 10,006
1,158	3,267	11,712 11,302	3,172	3,406	12,652 9,927	1,660	234	3,109	4,782	13,141 5,255	12,455	10,272	3,227	8,371 4,593	13,174 9,680
3,962	175	9,425	845	309	10,792	4,464	2,973	—	4,939	13,300 7,362	10,168	7,985	129	8,530 7,100	10,887
1,470	2,871	11,334	2,776	3,010	12,579 10,210	1,972	427	2,713	4,759	13,118 5,538	12,077	9,894	2,831	8,348 4,576	12,796 9,963
4,579	5,061	11,118	5,158	5,204	8,827	5,160	4,748	4,939	—	8,414 7,345	10,861	8,851	5,034	3,644	11,580
5,346	1,275	10,755	1,716	1,207	12,142	5,848	4,234	1,896	6,299	14,650 9,209	11,518	9,335	1,277	9,880 8,547	12,237
1,040	3,639	11,687 10,384	3,573	3,770	11,499 9,009	1,590	1,435	3,473	3,539	11,893 4,337	12,430 9,722	10,247	3,591	7,123 3,675	13,149 8,722
12,974	13,412 4,364	6,041 7,920	13,517 7,847	13,563 8,059	6,966 C	13,524 4,697	13,107 5,289	13,800 7,762	8,414 7,545	—	5,491	7,330	13,393 7,880	5,140	4,791
975	3,652	11,730 10,361	3,588	3,791	11,564 8,959	1,525	1,428	3,494	3,604	11,963 4,317	12,473 9,812	10,289	3,612	7,193 3,455	13,192 8,702
634	3,701	12,062 10,927	3,618	3,840	12,650	1,136	695	3,543	4,730	13,089 4,880	12,805 10,275	10,622	3,661	8,319 4,218	13,524 9,265
13,753	14,191 8,699	5,779	14,296 8,926	14,342 8,538	7,326	14,303 5,476	13,886 6,068	14,079 8,541	9,193 8,324	799	5,209	7,068	14,092 8,659	5,917	4,259
13,165	10,280	853	10,394	10,437	5,234	13,667 10,092	12,324 10,884	10,168	10,861	5,491	—	2,183	10,267	10,266	1,030
10,982	8,097	1,440	8,211	8,248	8,823	11,484	10,141	7,985	8,851	7,330	2,183	—	8,078	10,899	2,902
4,080	105	9,518	463	201	10,885	4,582	3,091	129	5,034	13,393 7,880	10,261	8,078	—	8,623 7,218	10,980
6,084	3,157	6,388	3,263	3,300	7,755	6,536	5,193	3,037	6,179	12,278	7,181	4,948	3,130	9,768	7,850
8,168	8,642	10,536	8,747 7,185	8,793 7,397	6,280	8,754 4,965	8,337 4,927	8,530 7,100	3,644	5,138	10,266	10,899	8,623 7,218	—	9,339
13,890	10,999	1,580	11,113	11,150	4,875	14,386 9,122	13,043 9,714	10,887	11,580	4,791	1,030	2,902	10,980	9,339	—

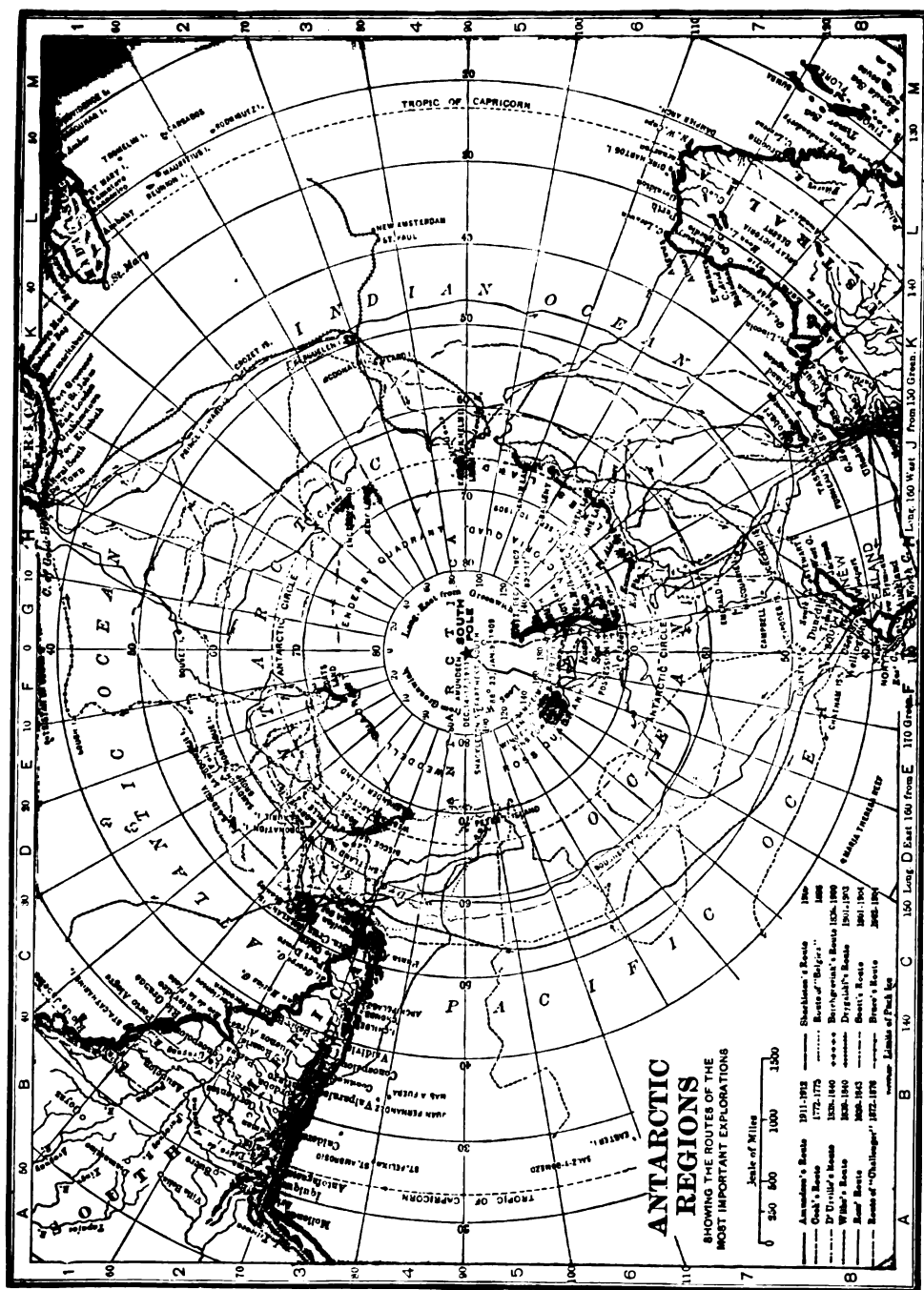
M, via Strait of Magellan.

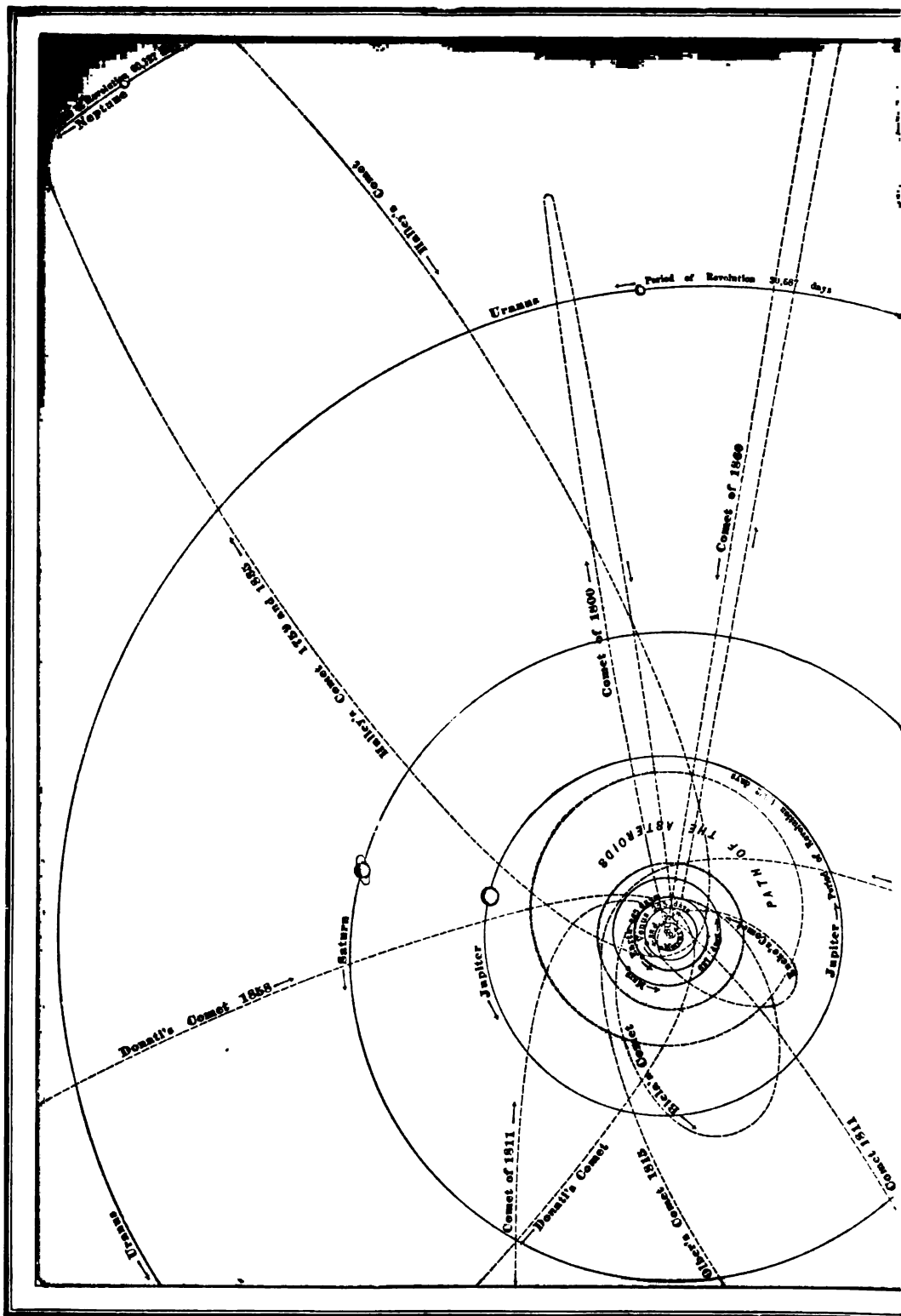
II, via Cape Horn.

T, via Torres Strait.

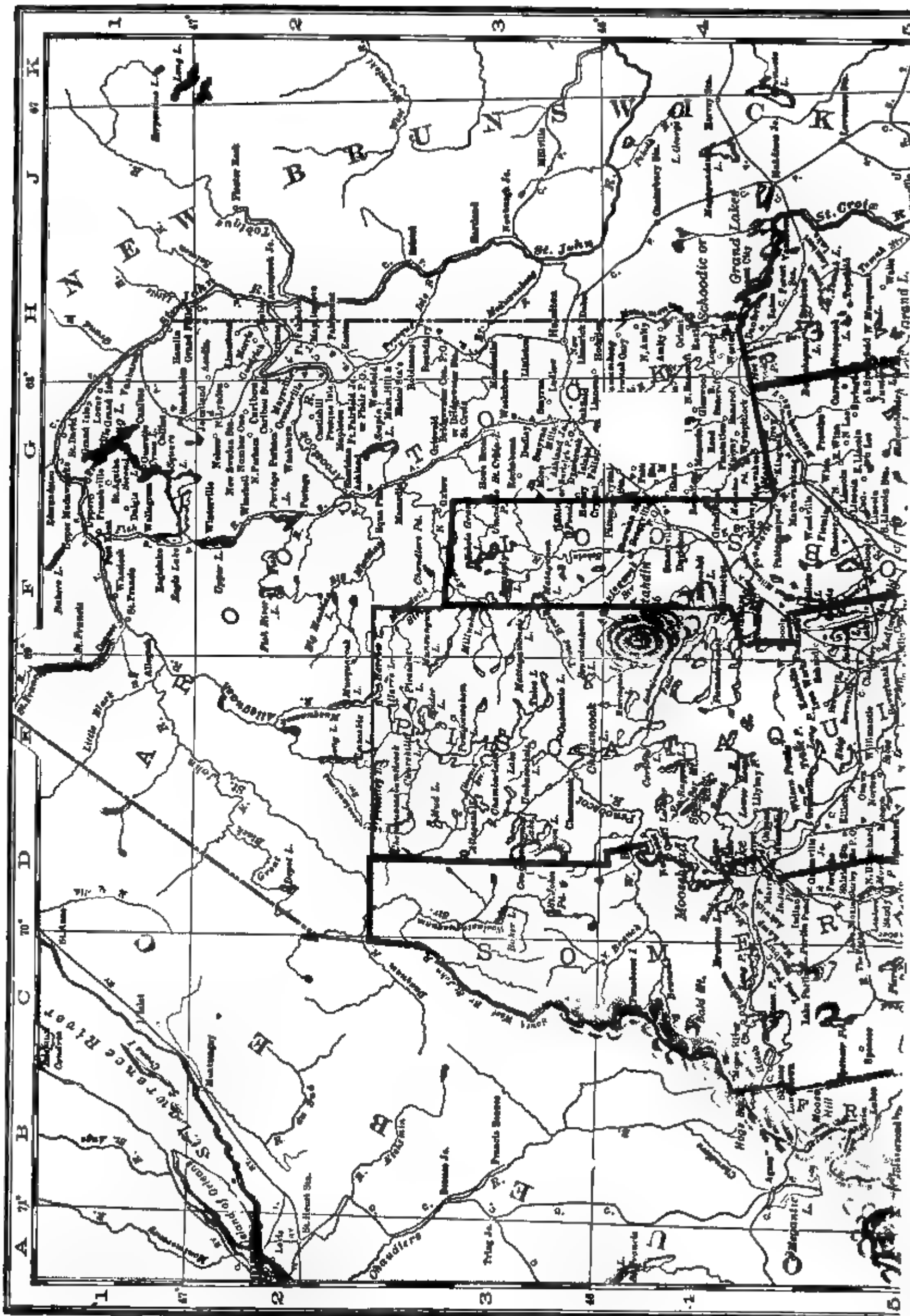
are shown by red figures













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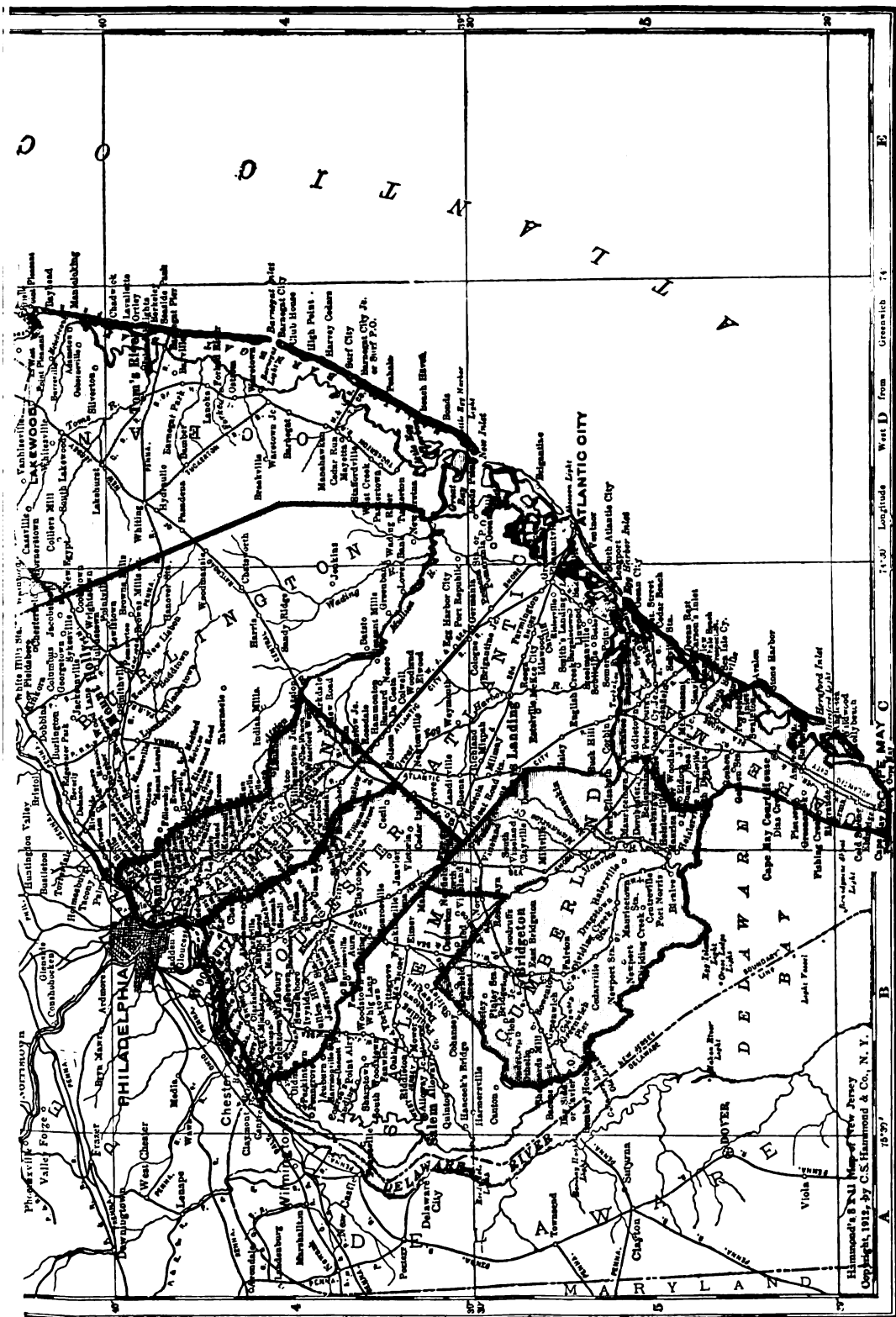




























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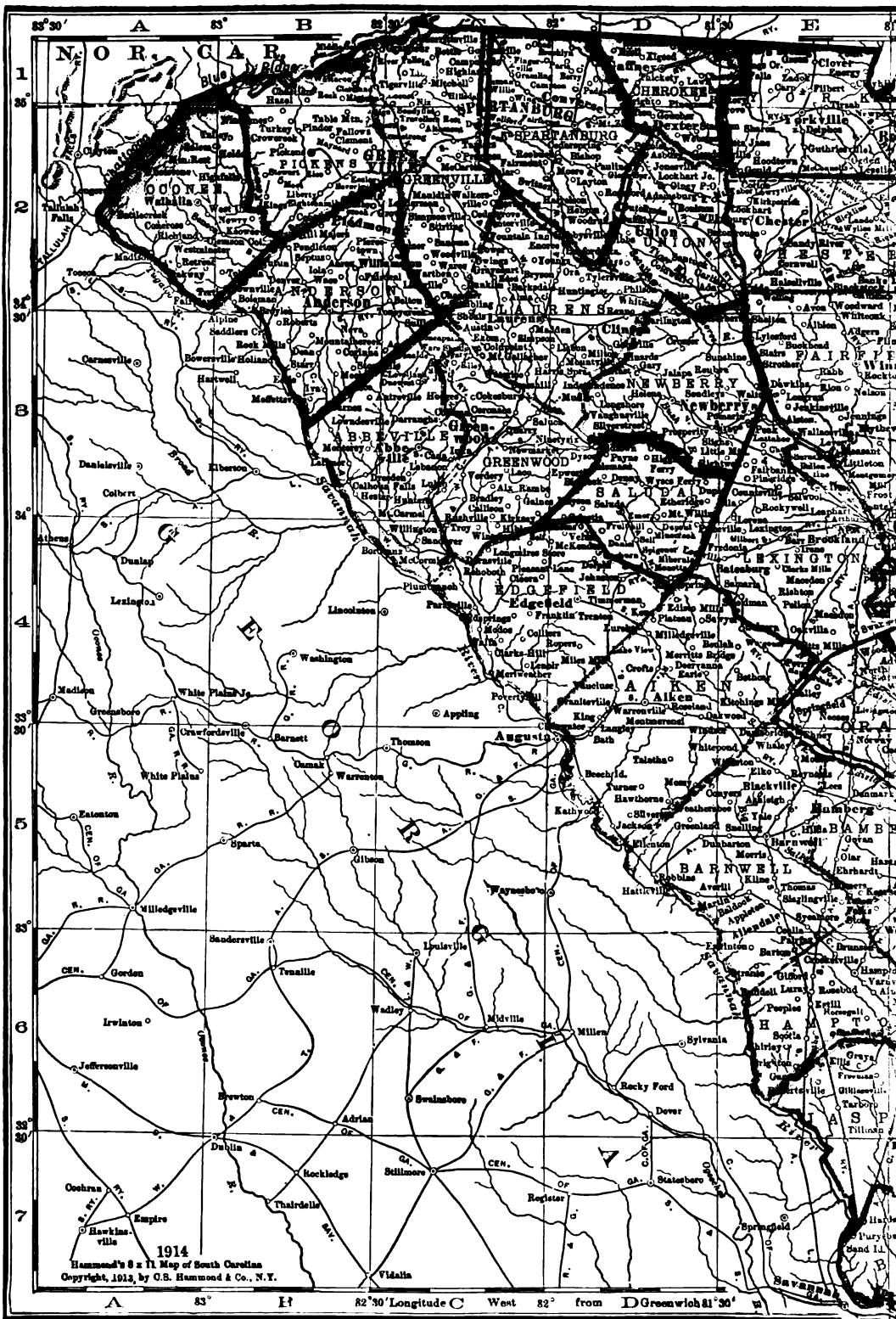


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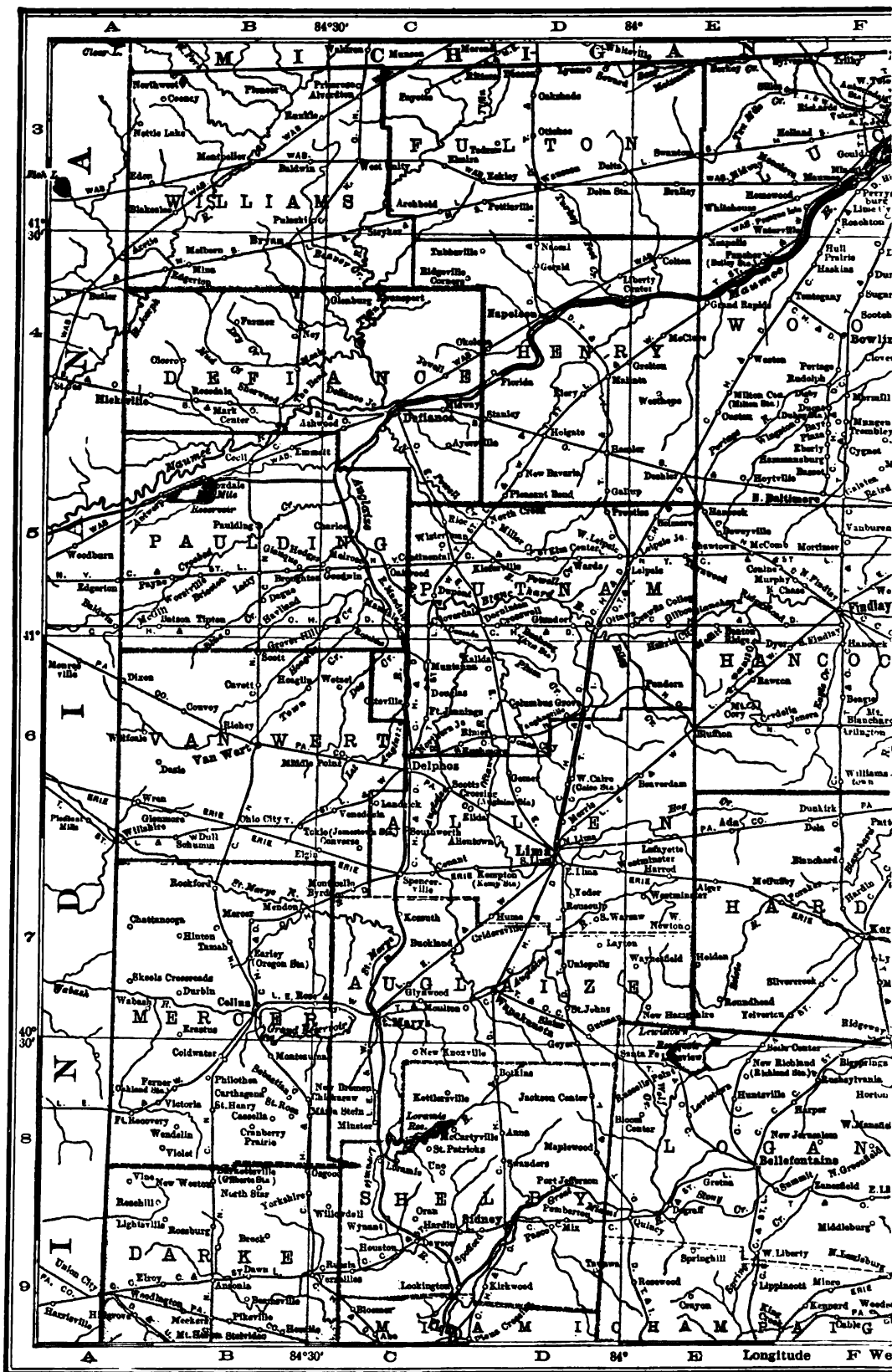


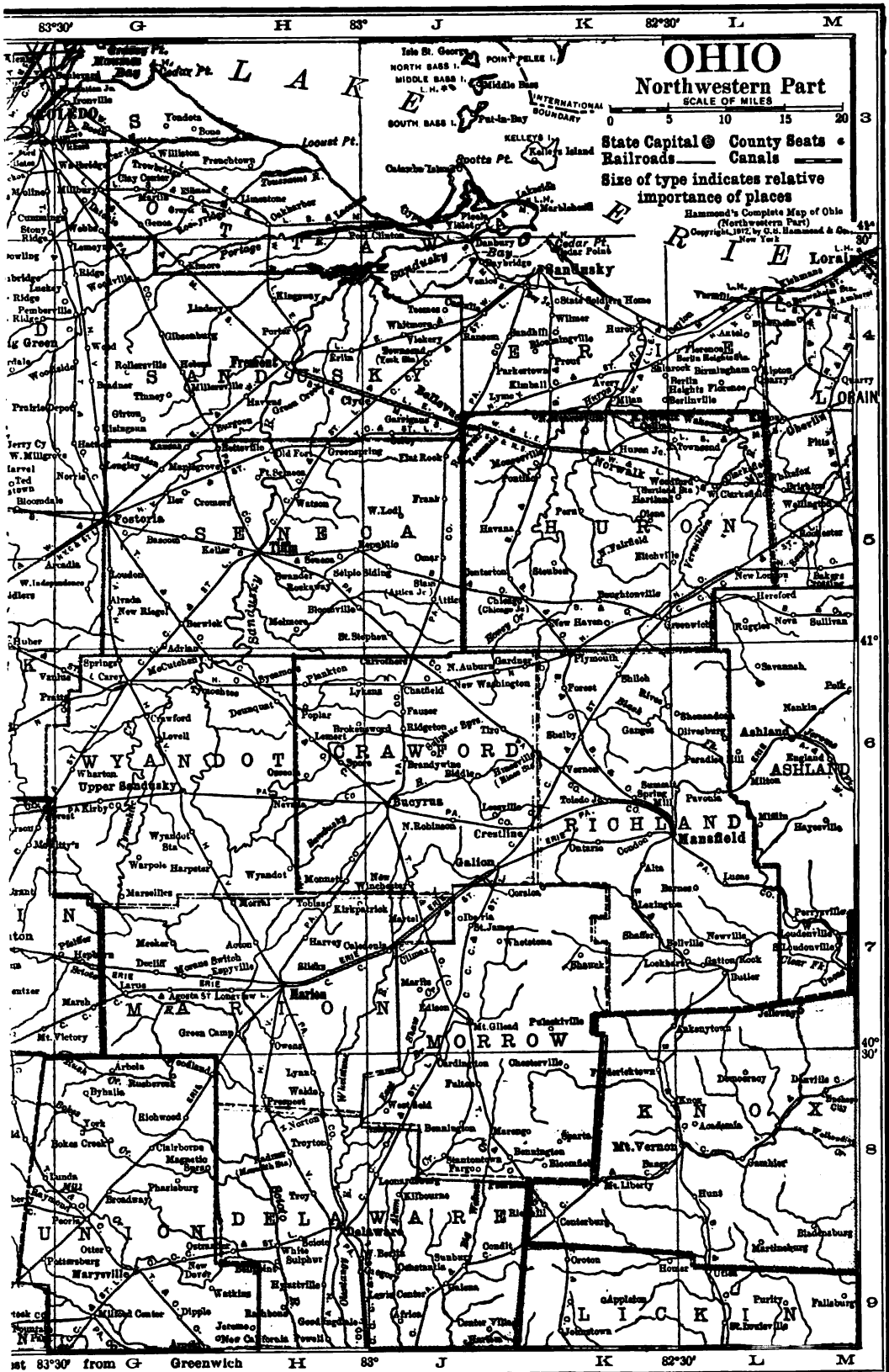






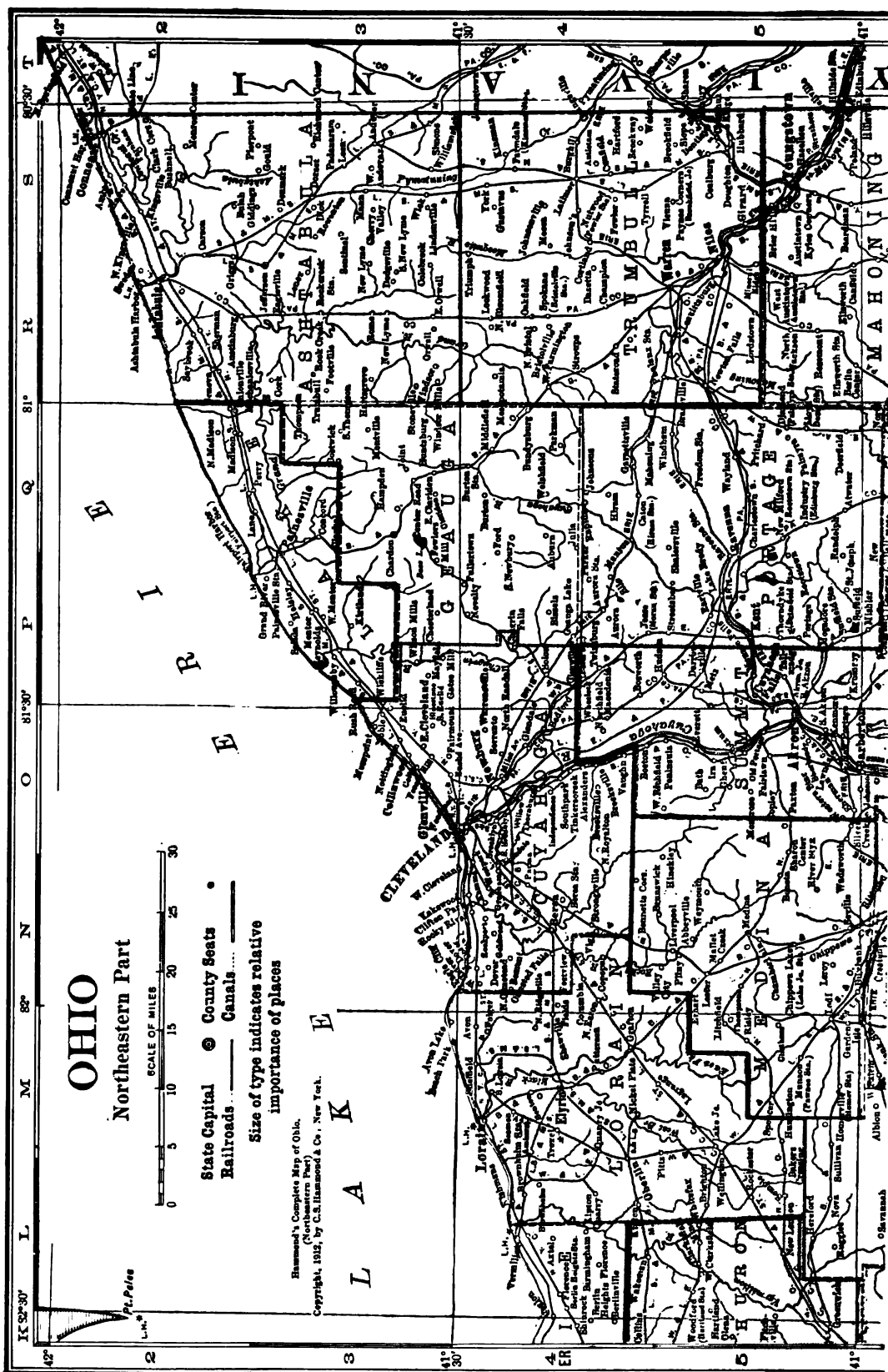
















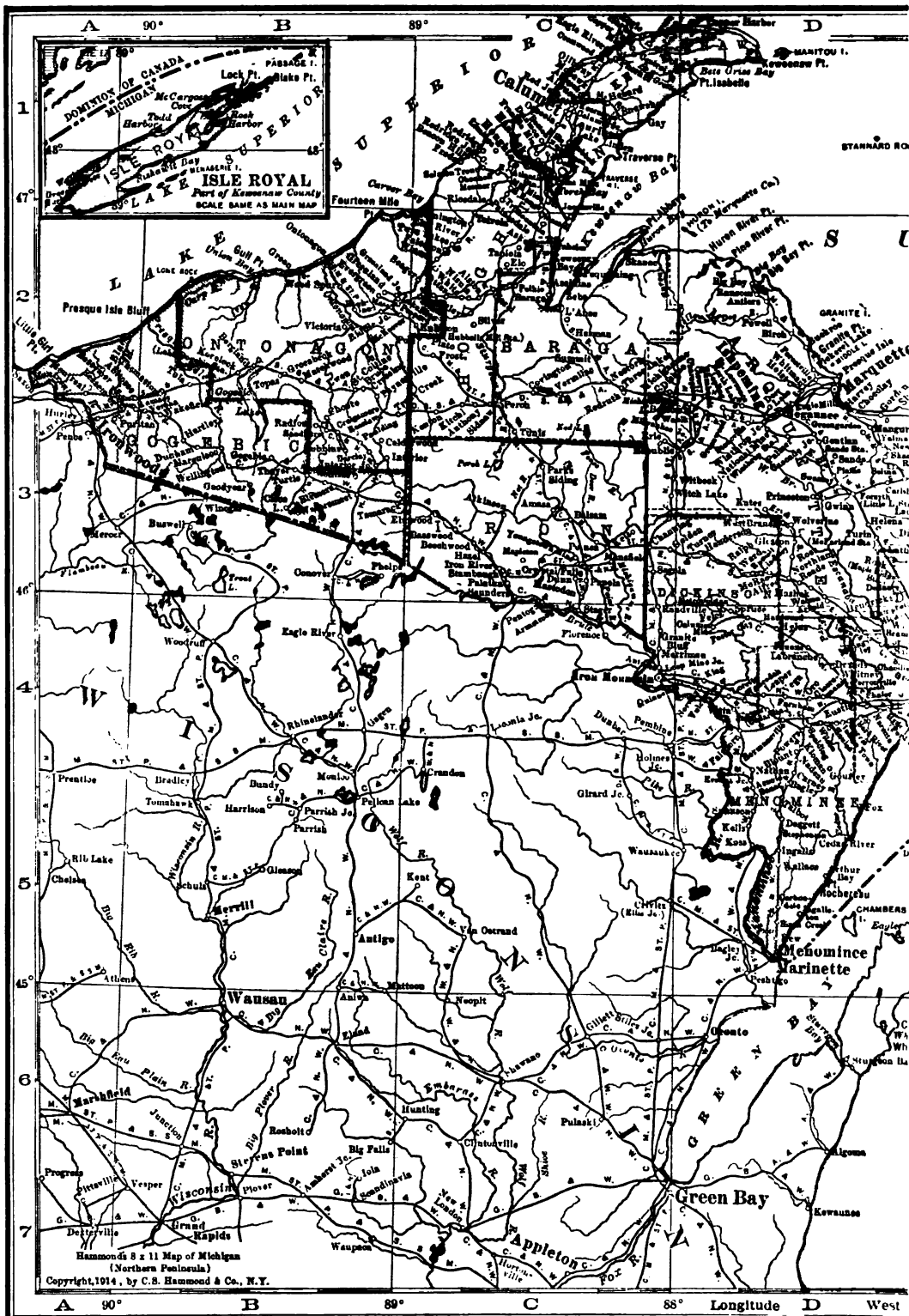




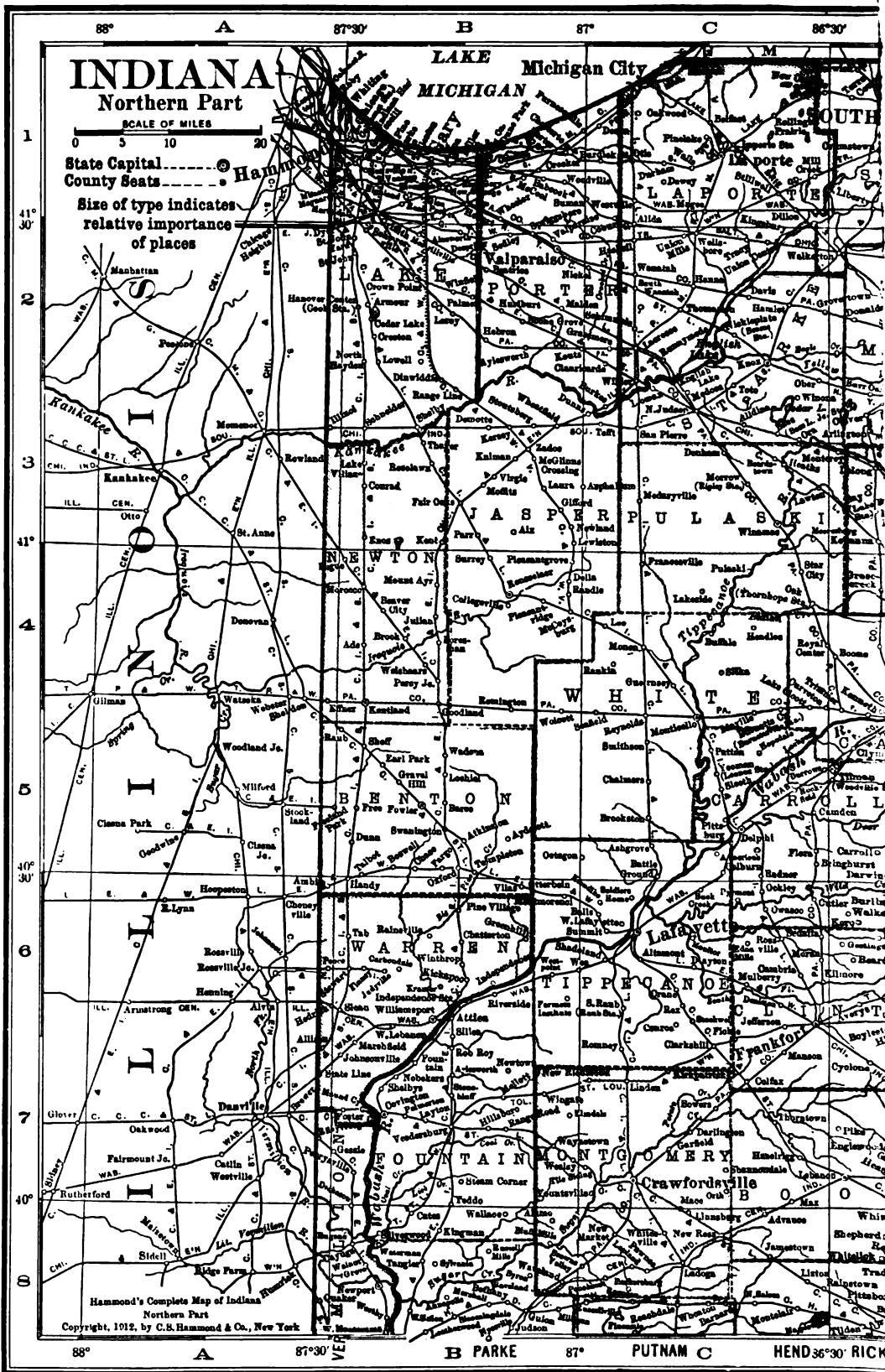


















A

91°30'

B

91°

C

90°30'

D

90°

E









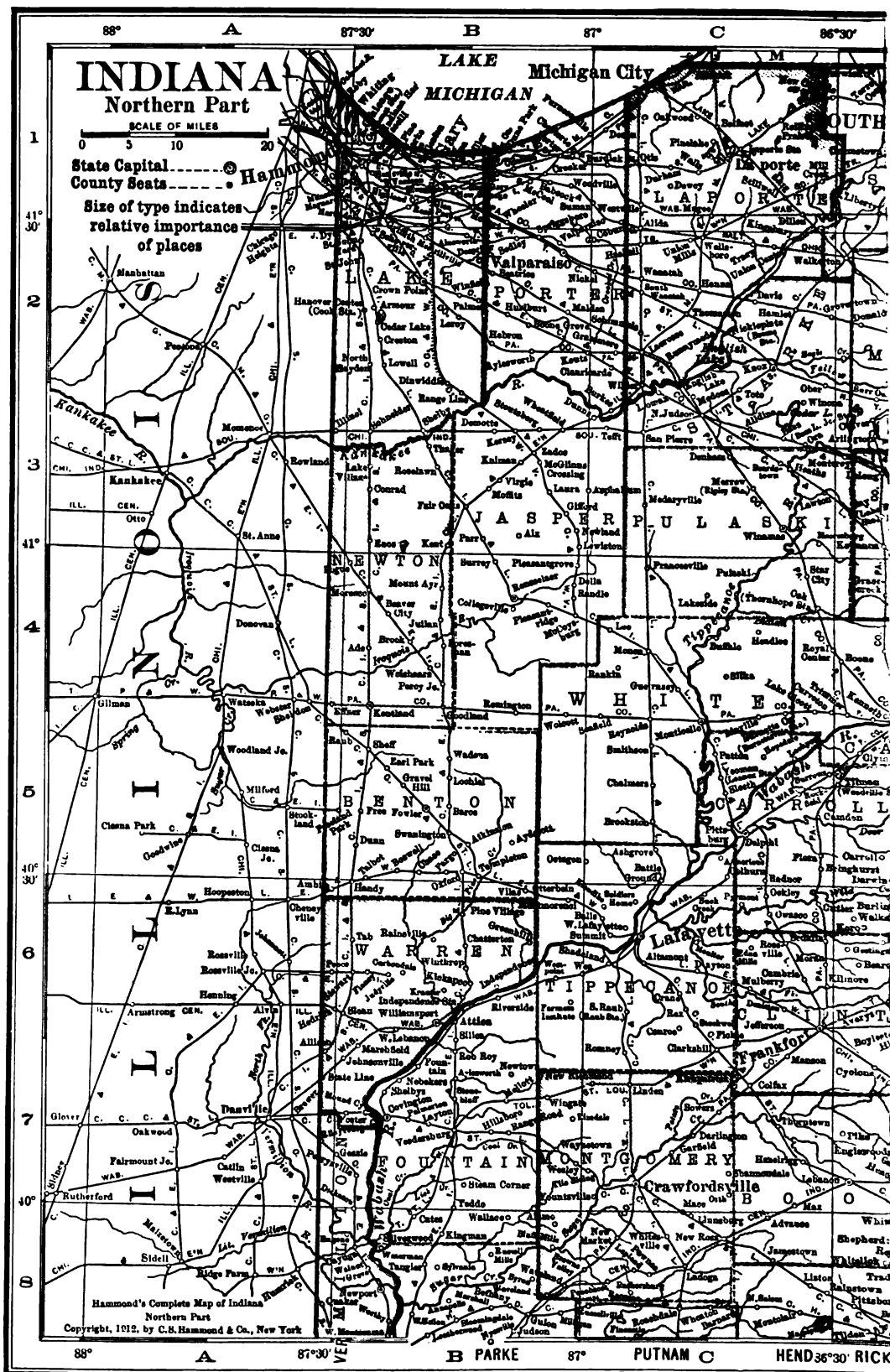
























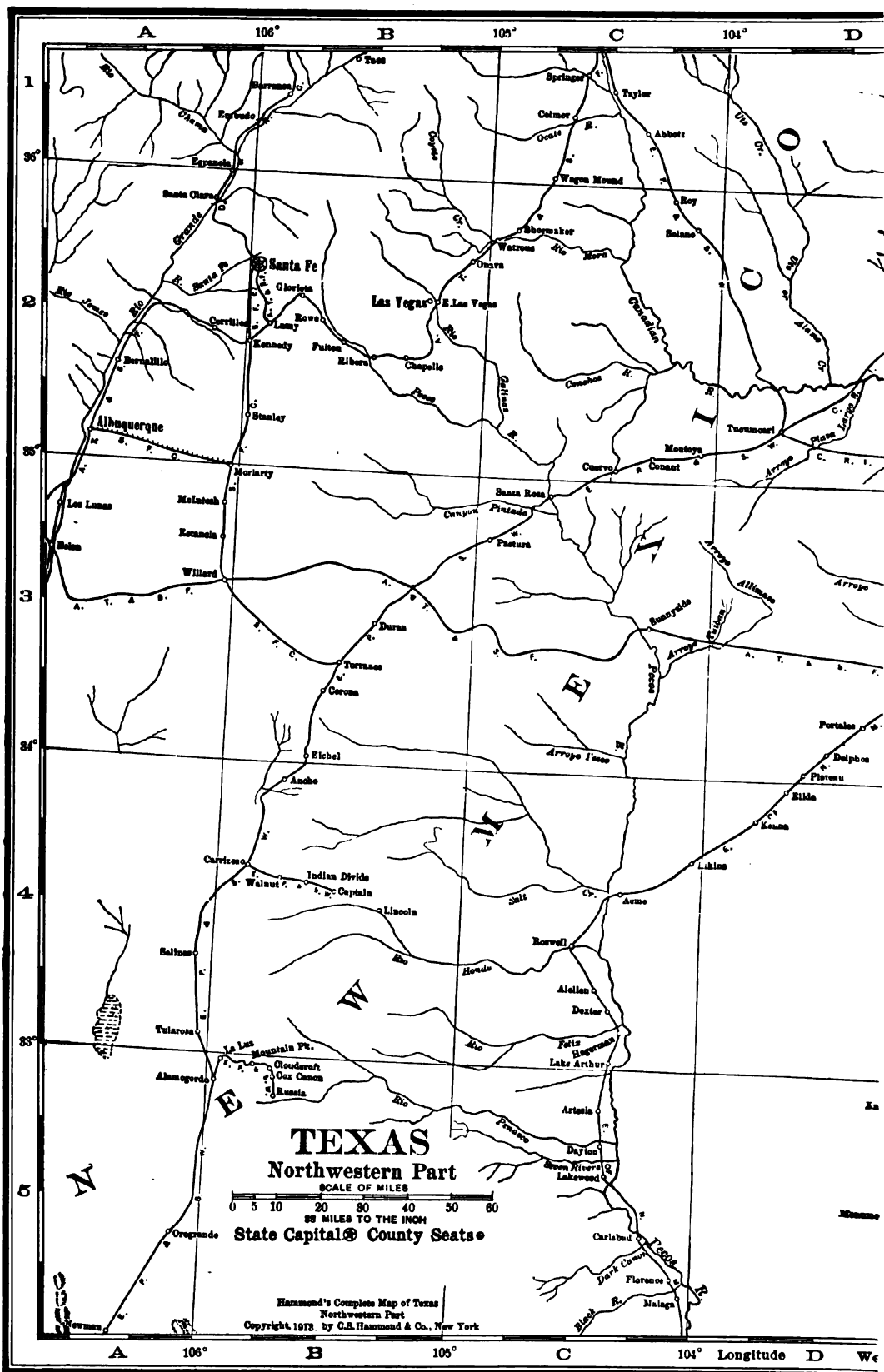


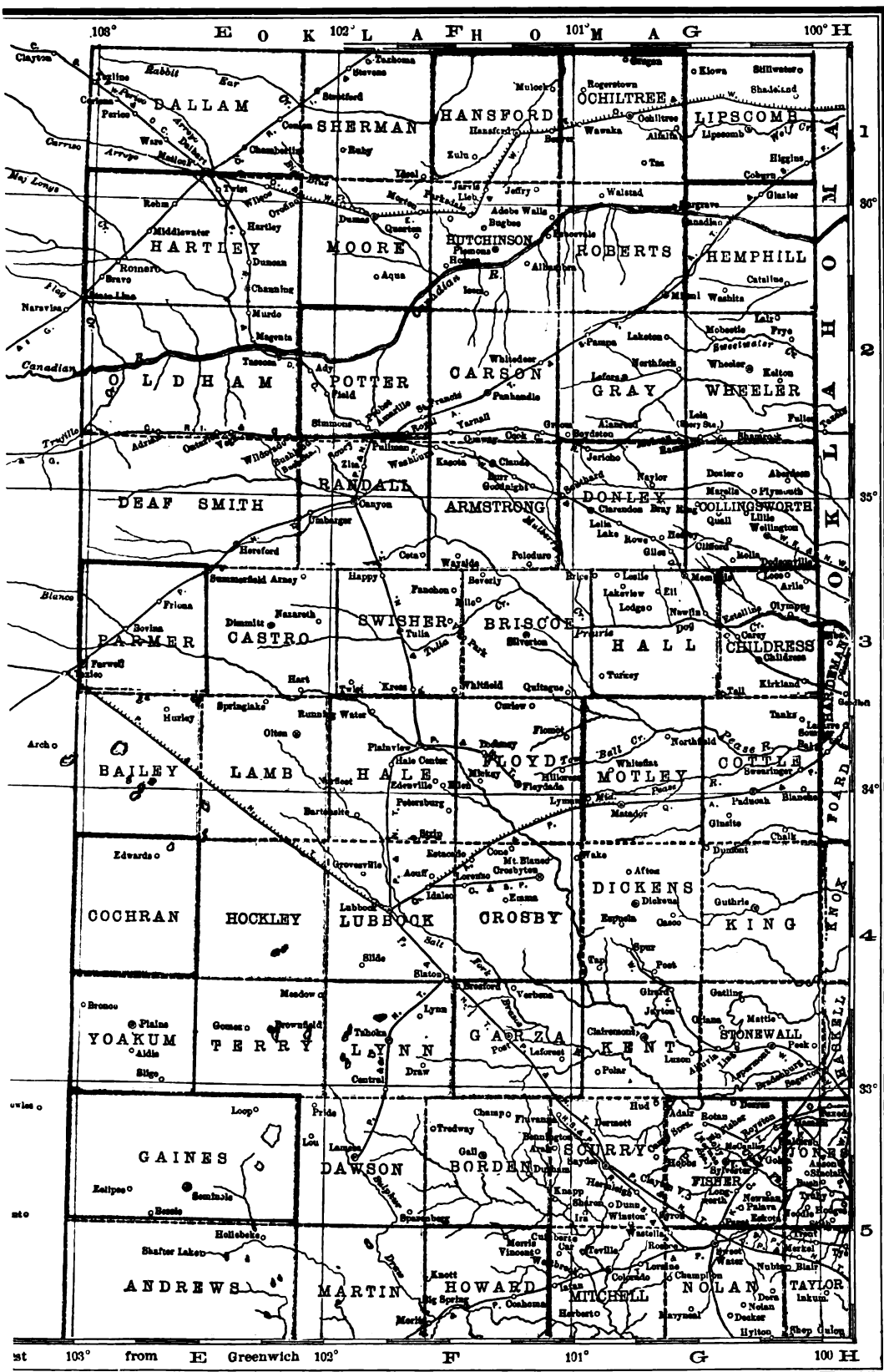




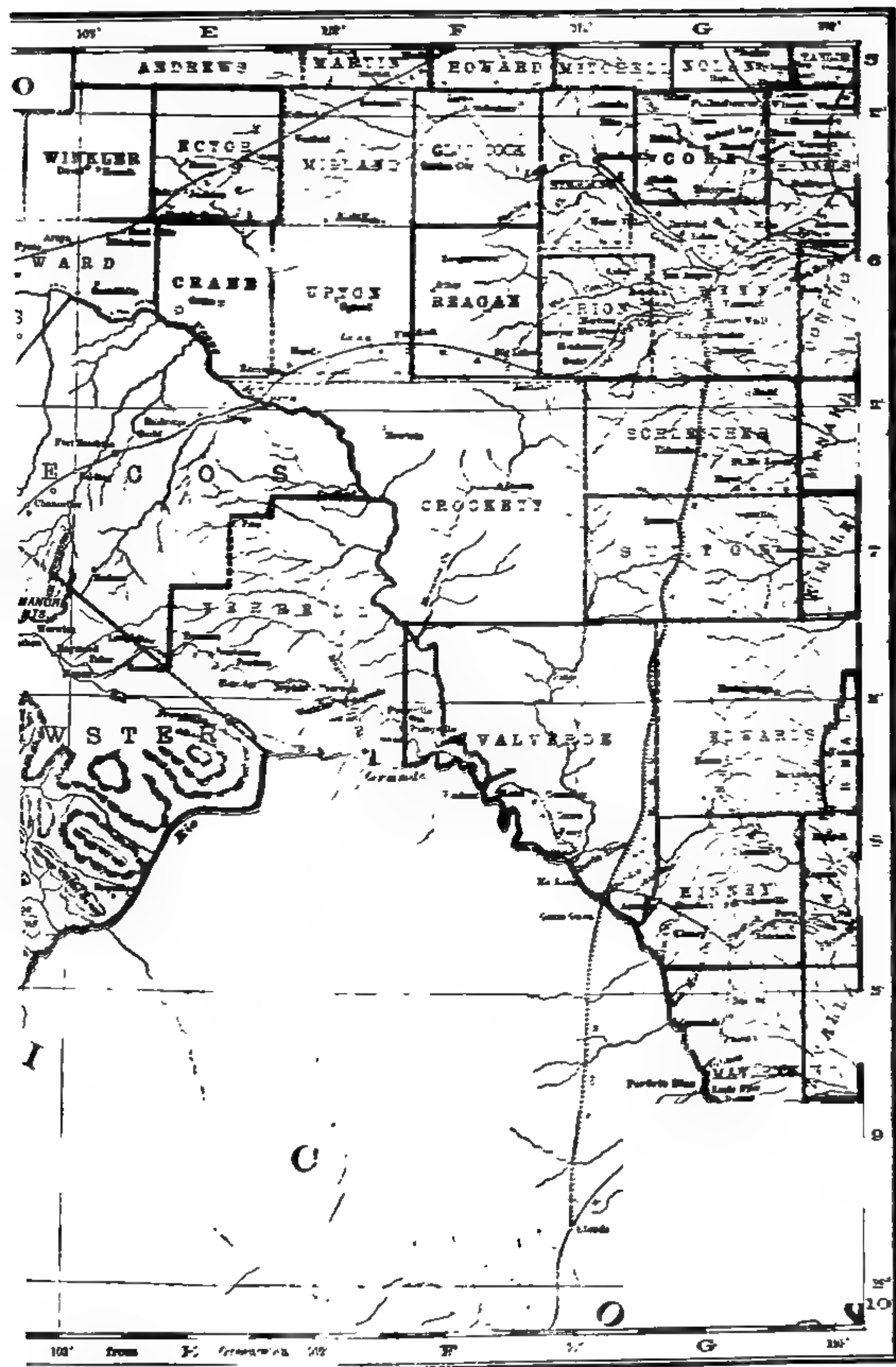














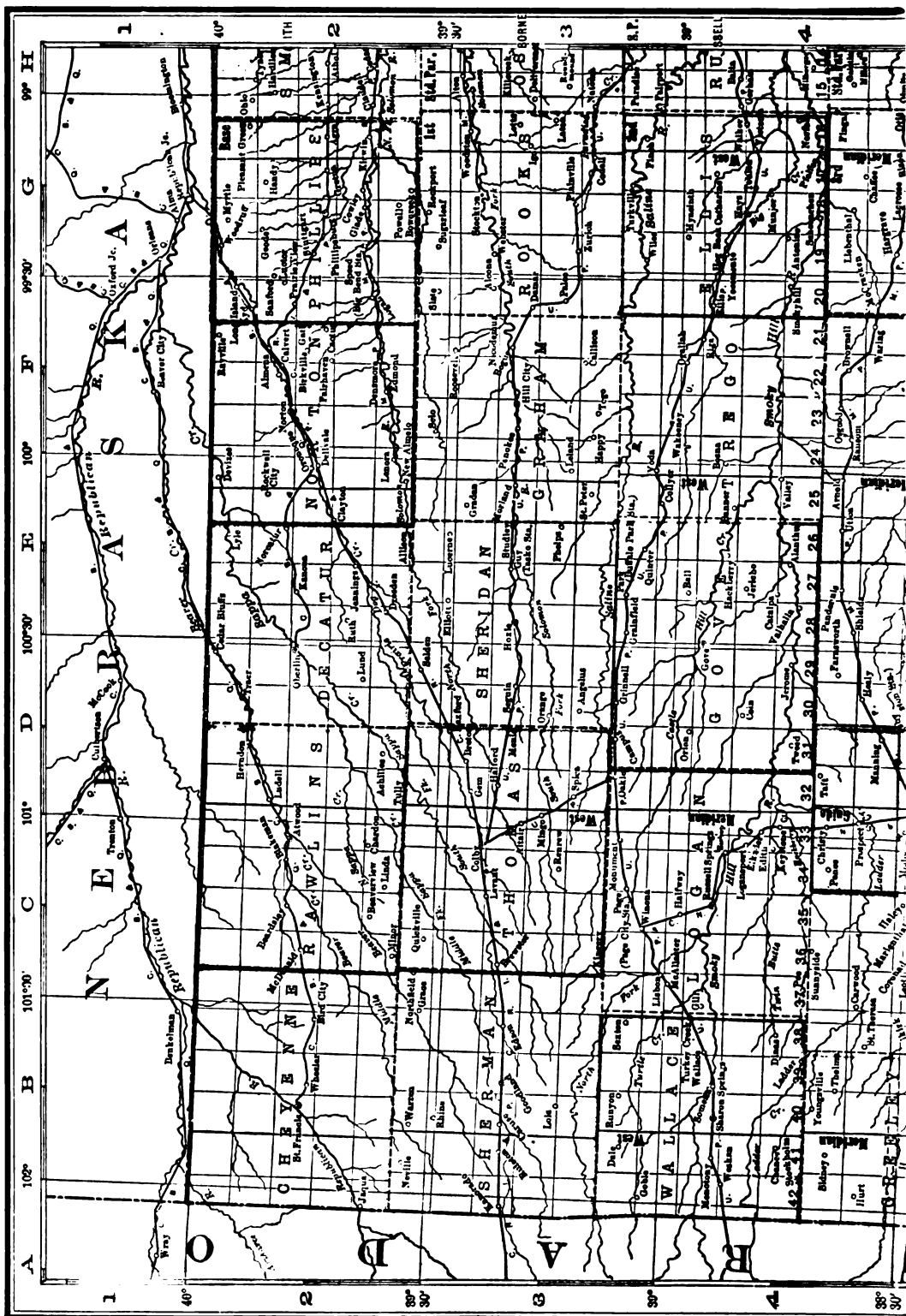






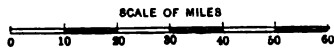






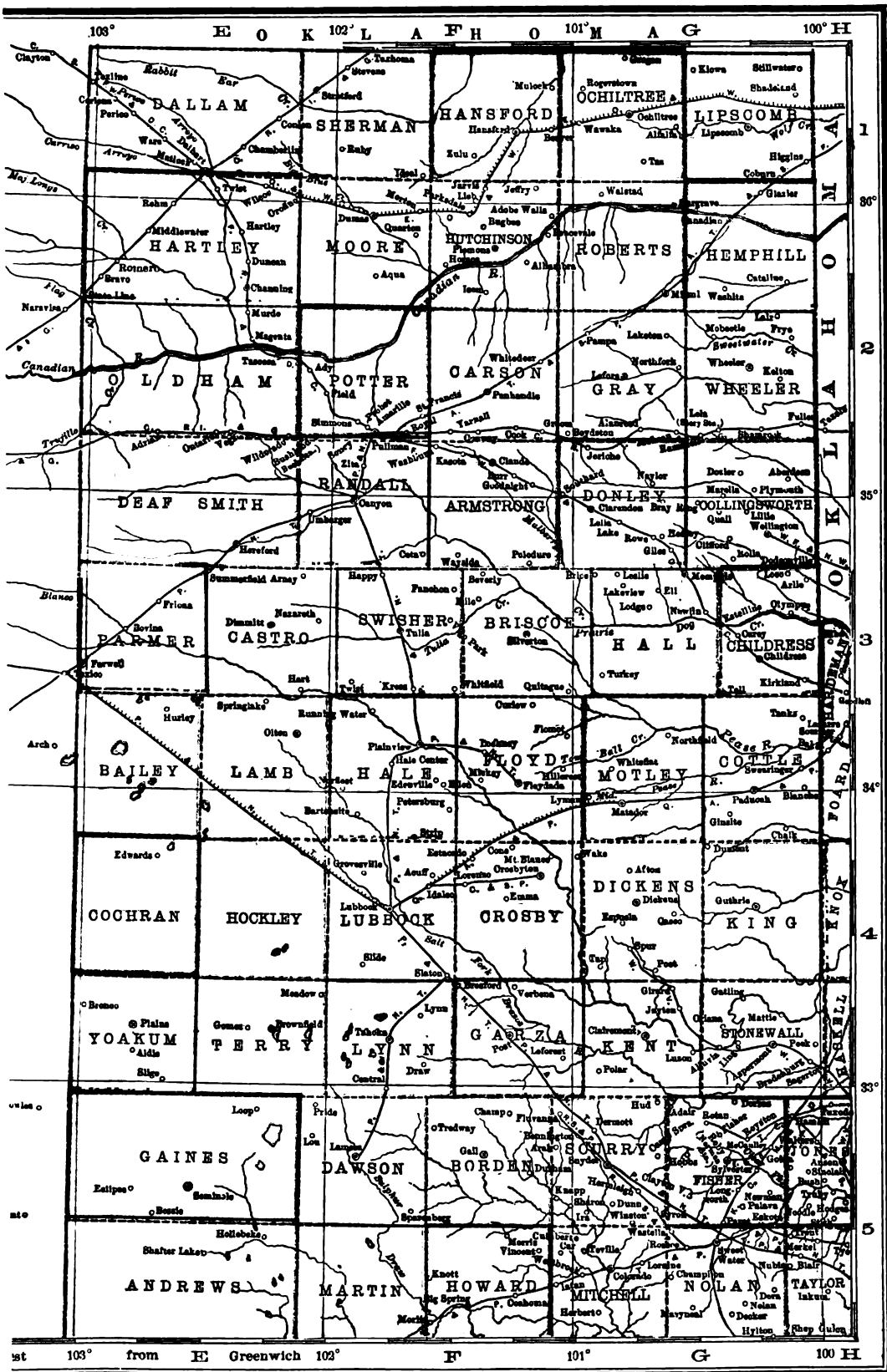


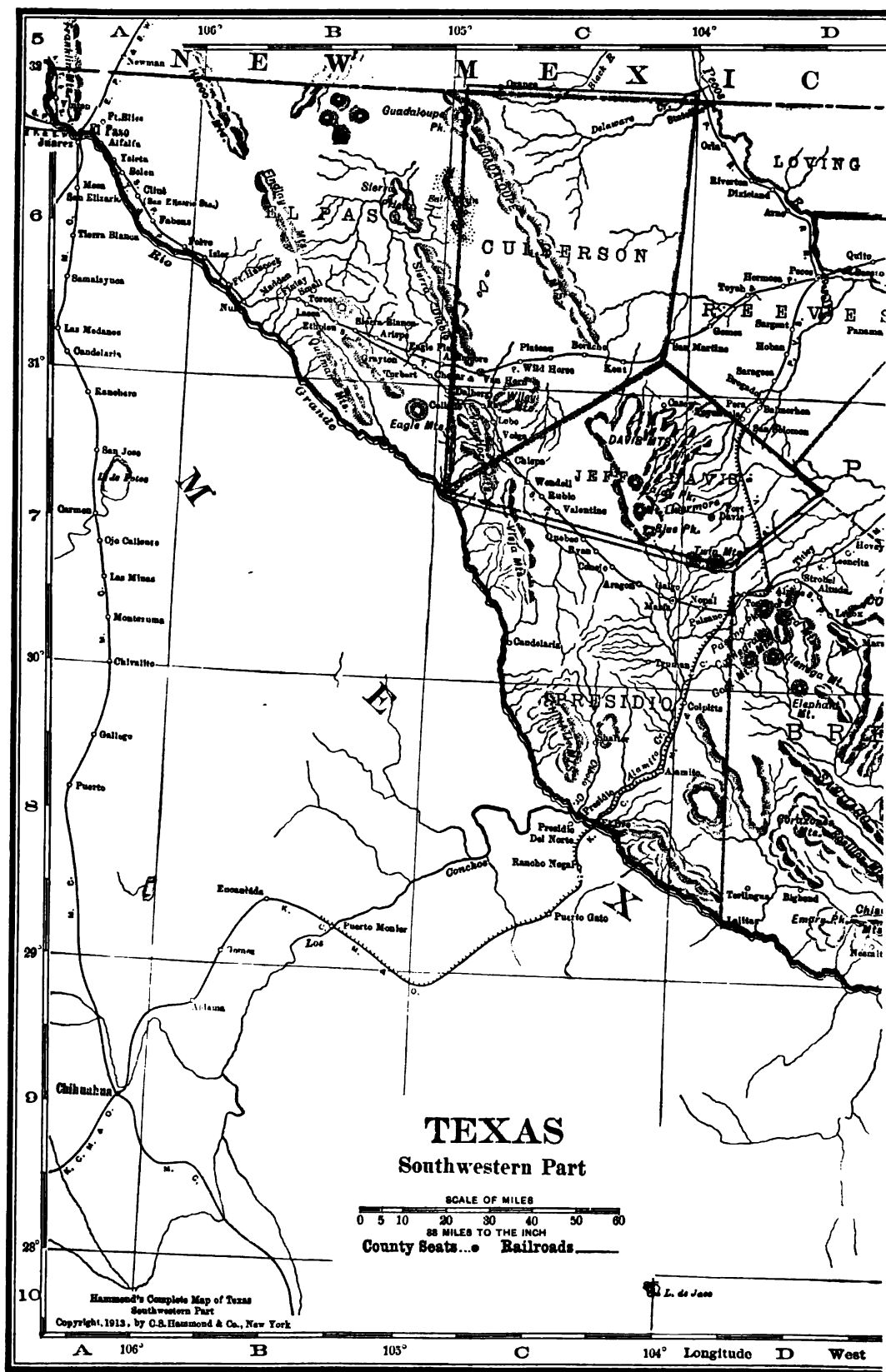
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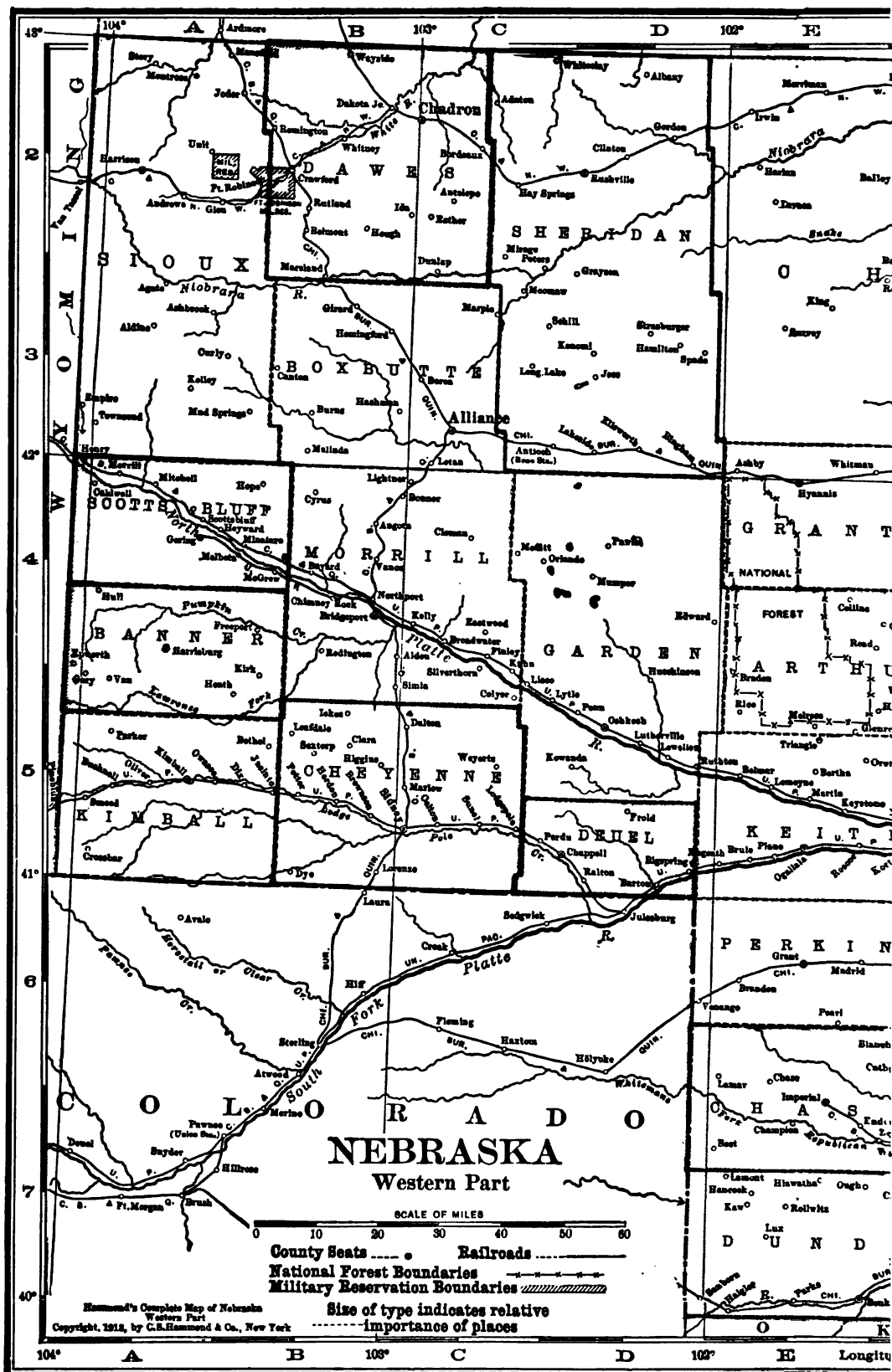
State Capitals Ⓢ County Seats ●  
Size of type indicates relative importance of places



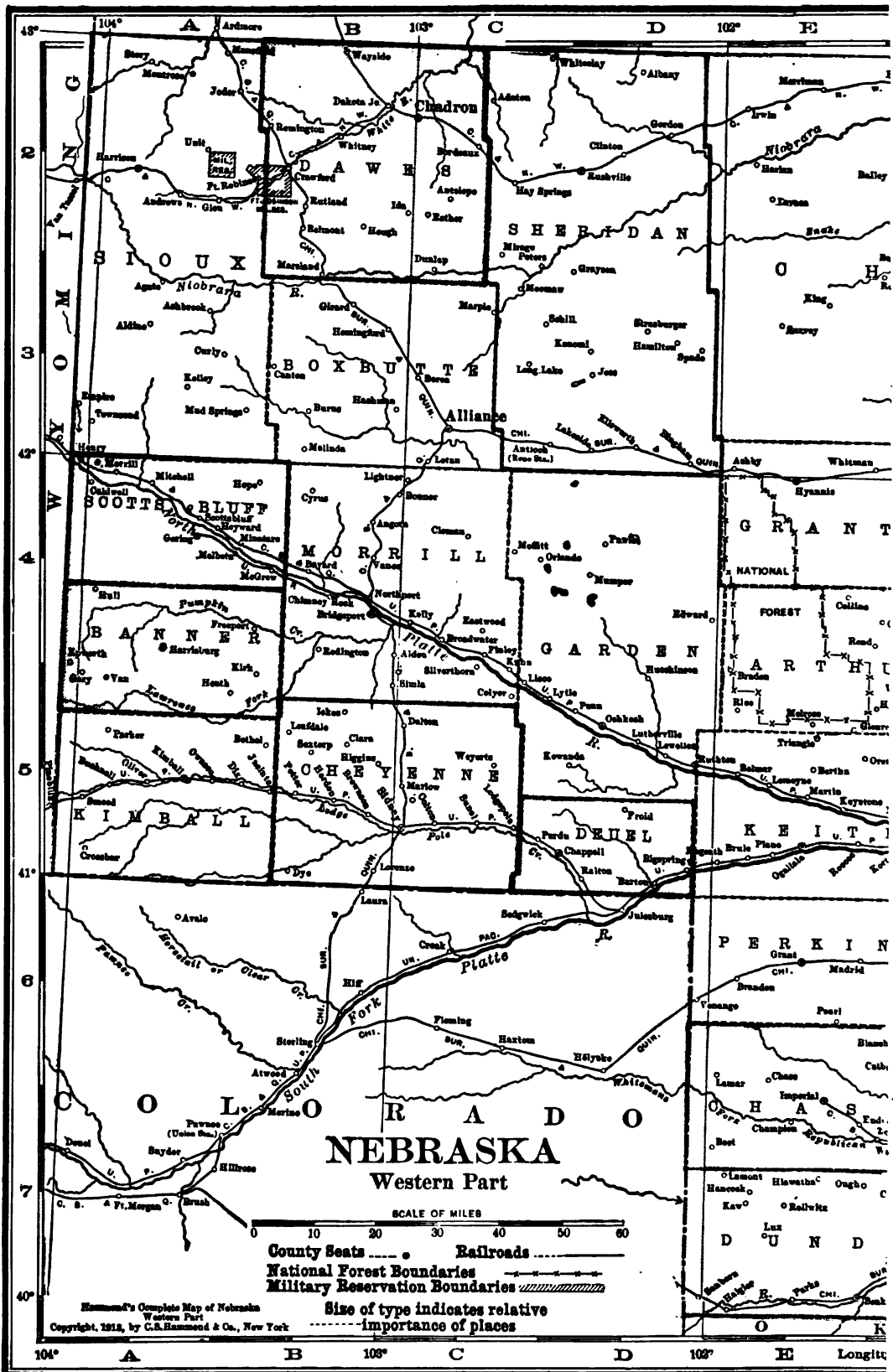


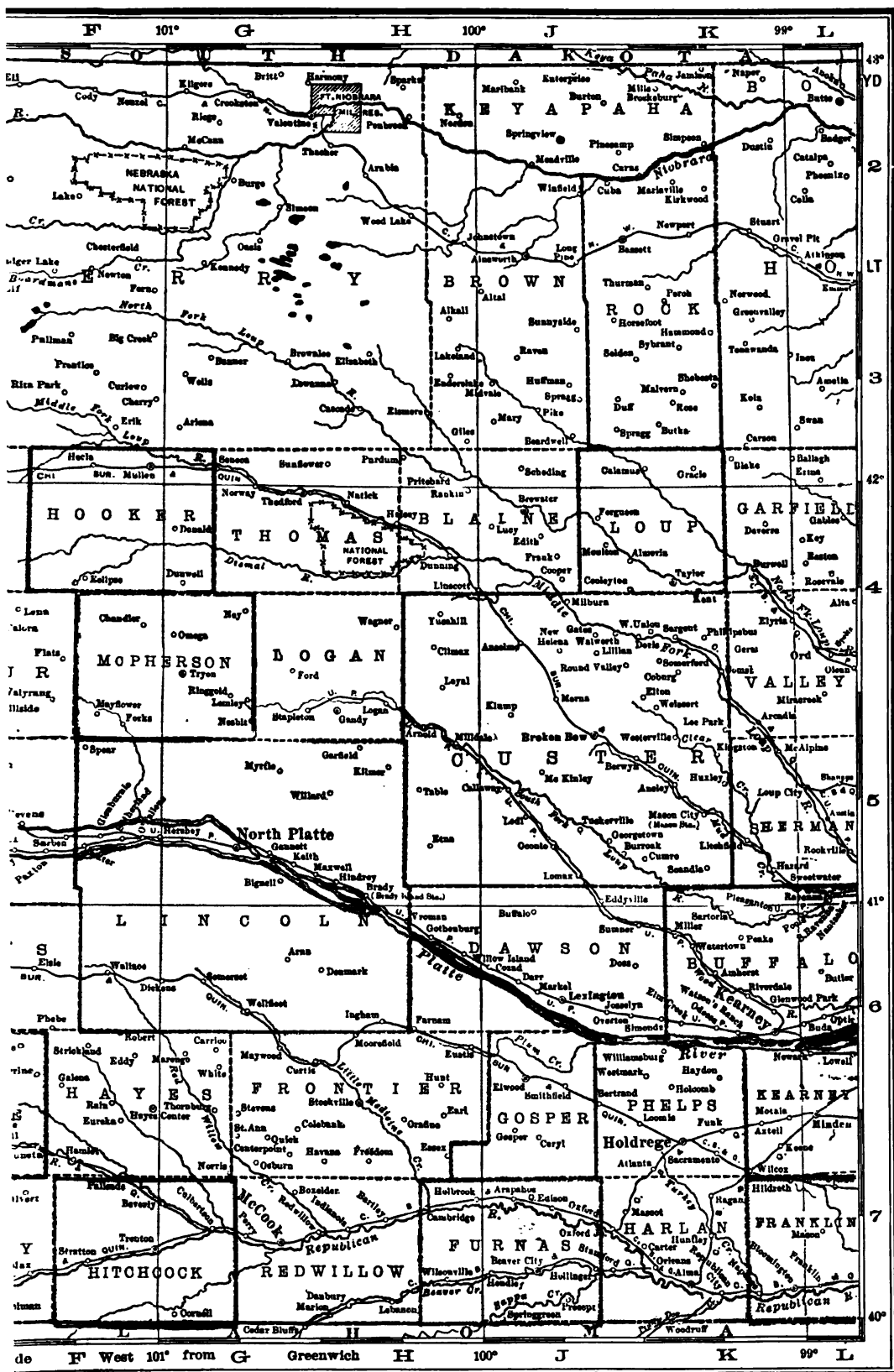


















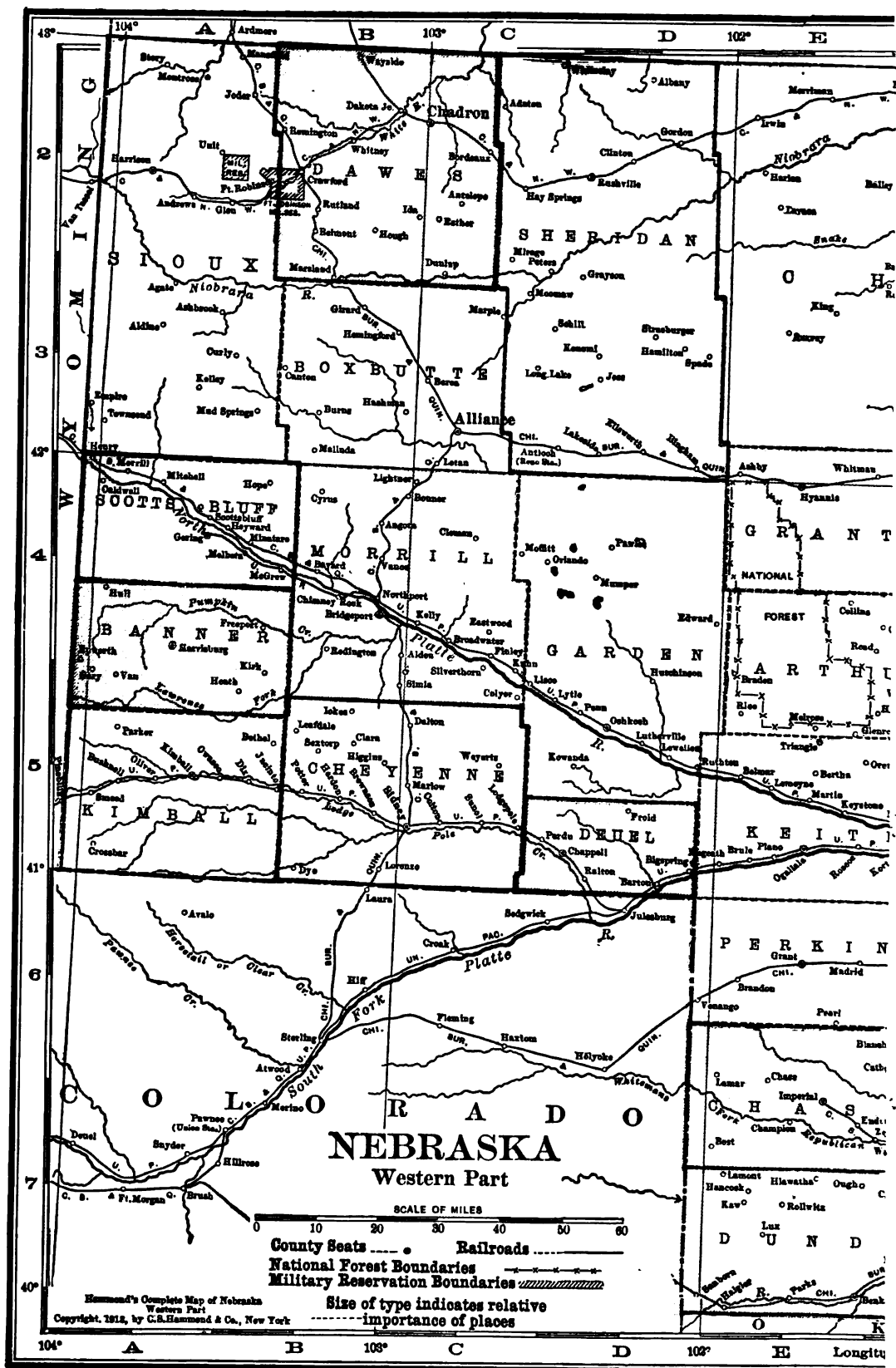








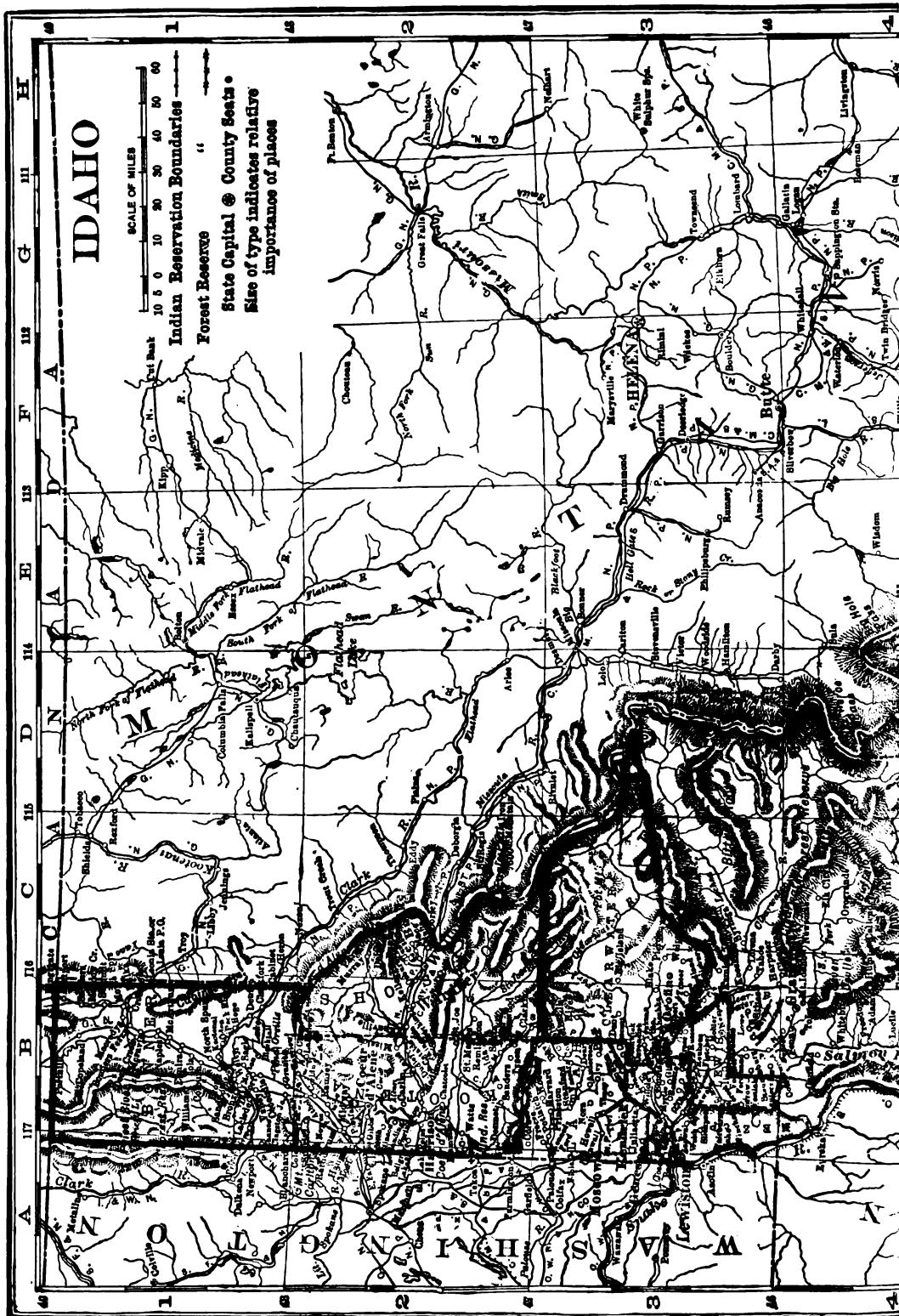








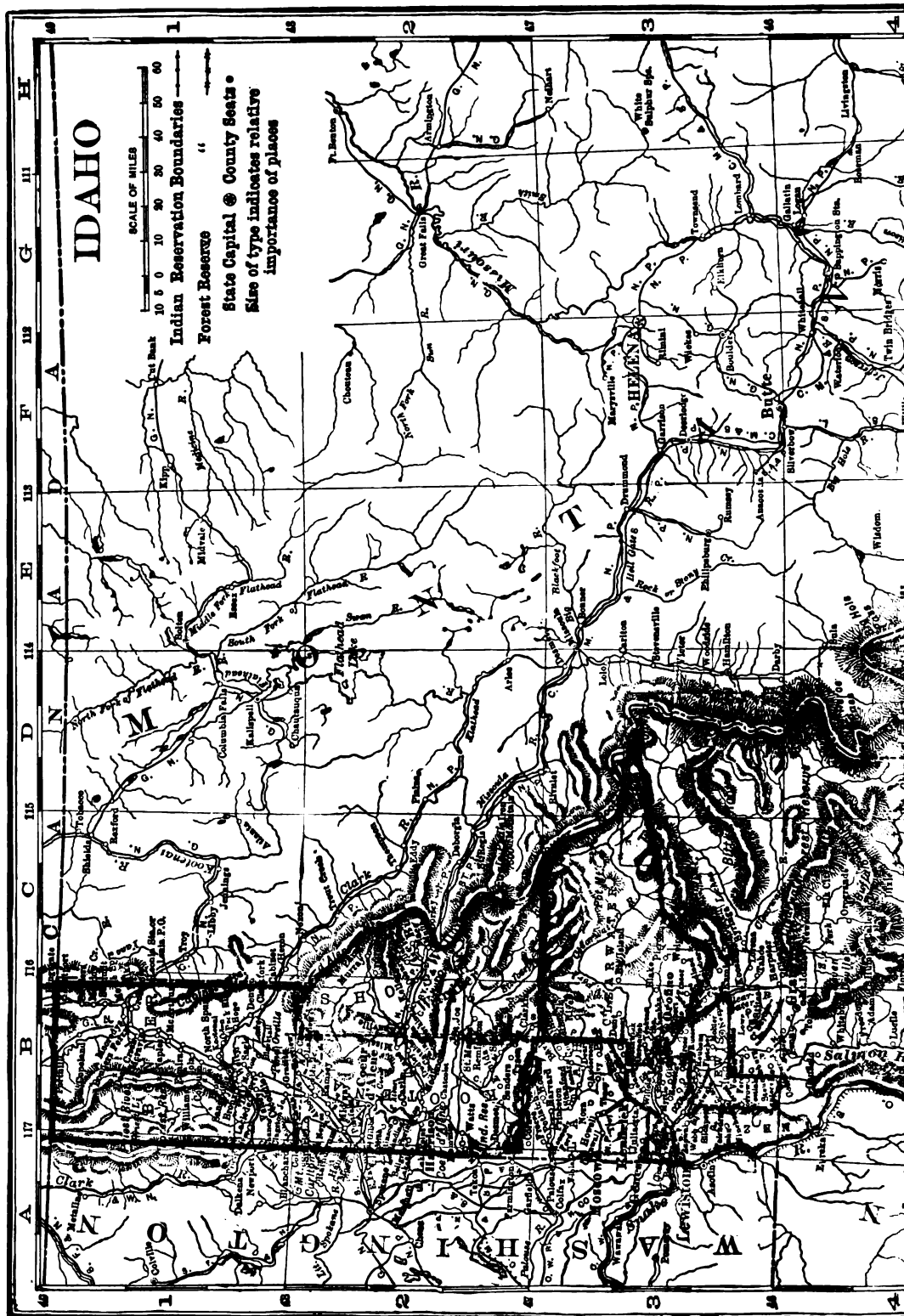












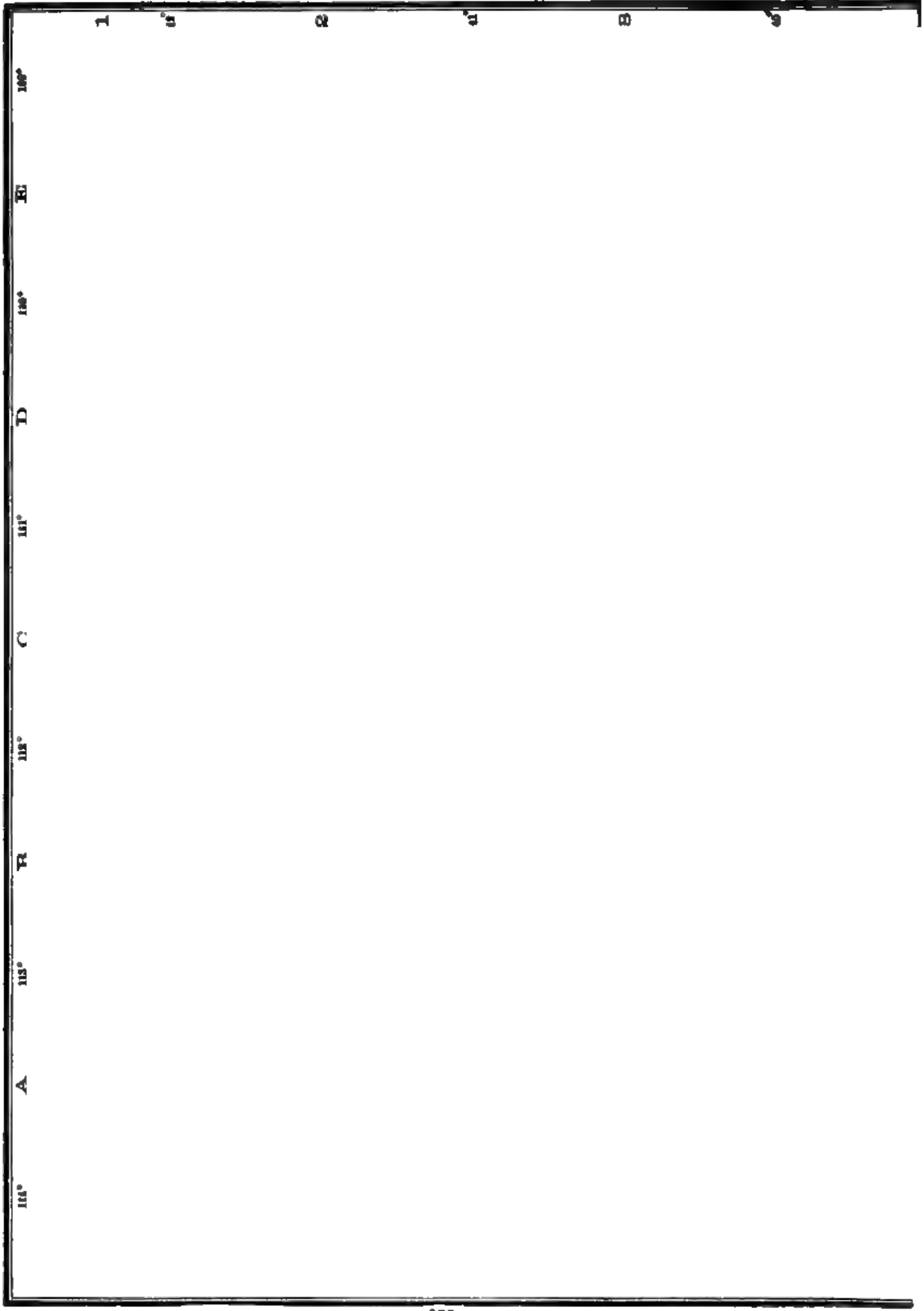












114°

A

113°

R

112°

C

111°

D

110°

E

109°

1

2

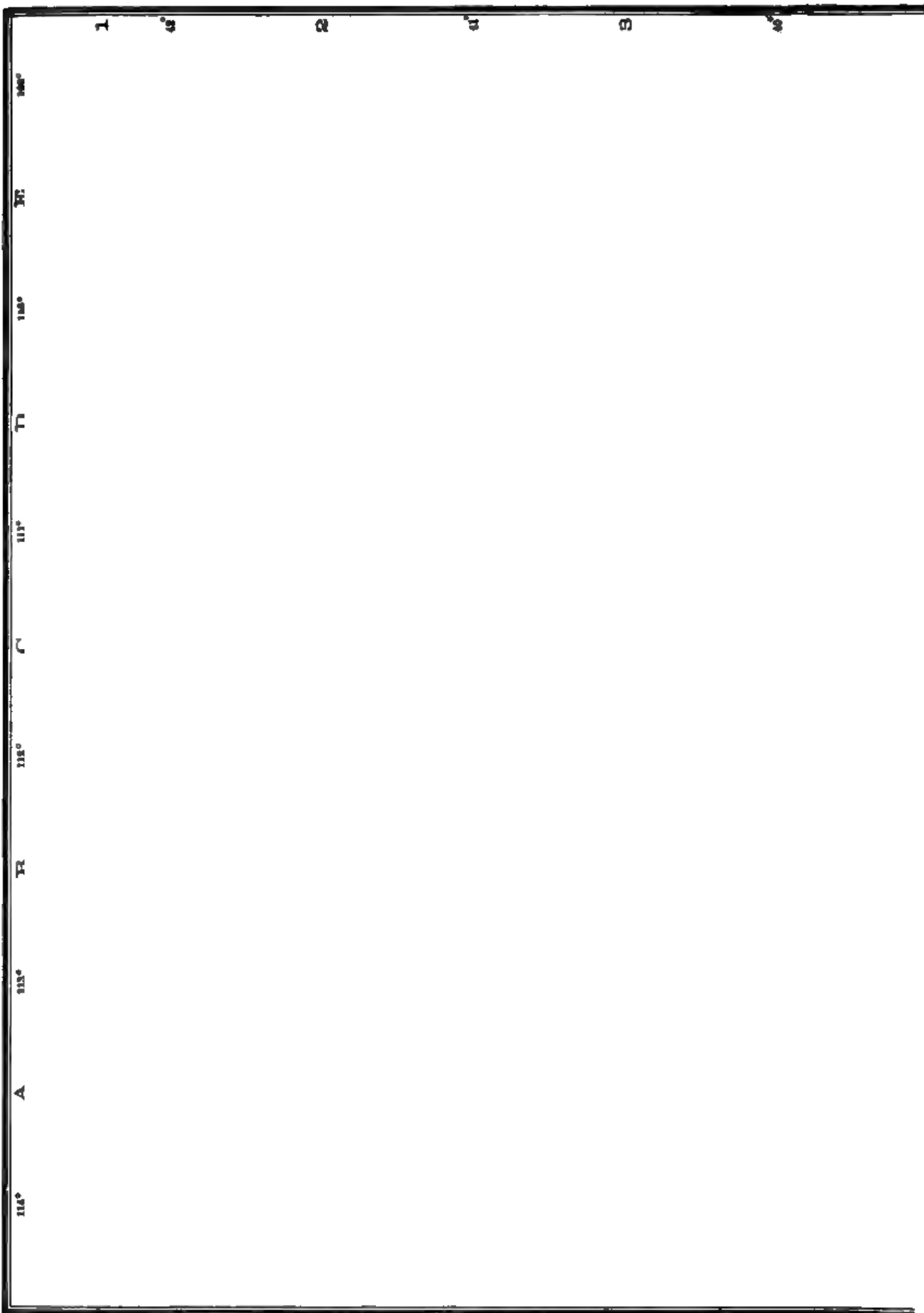
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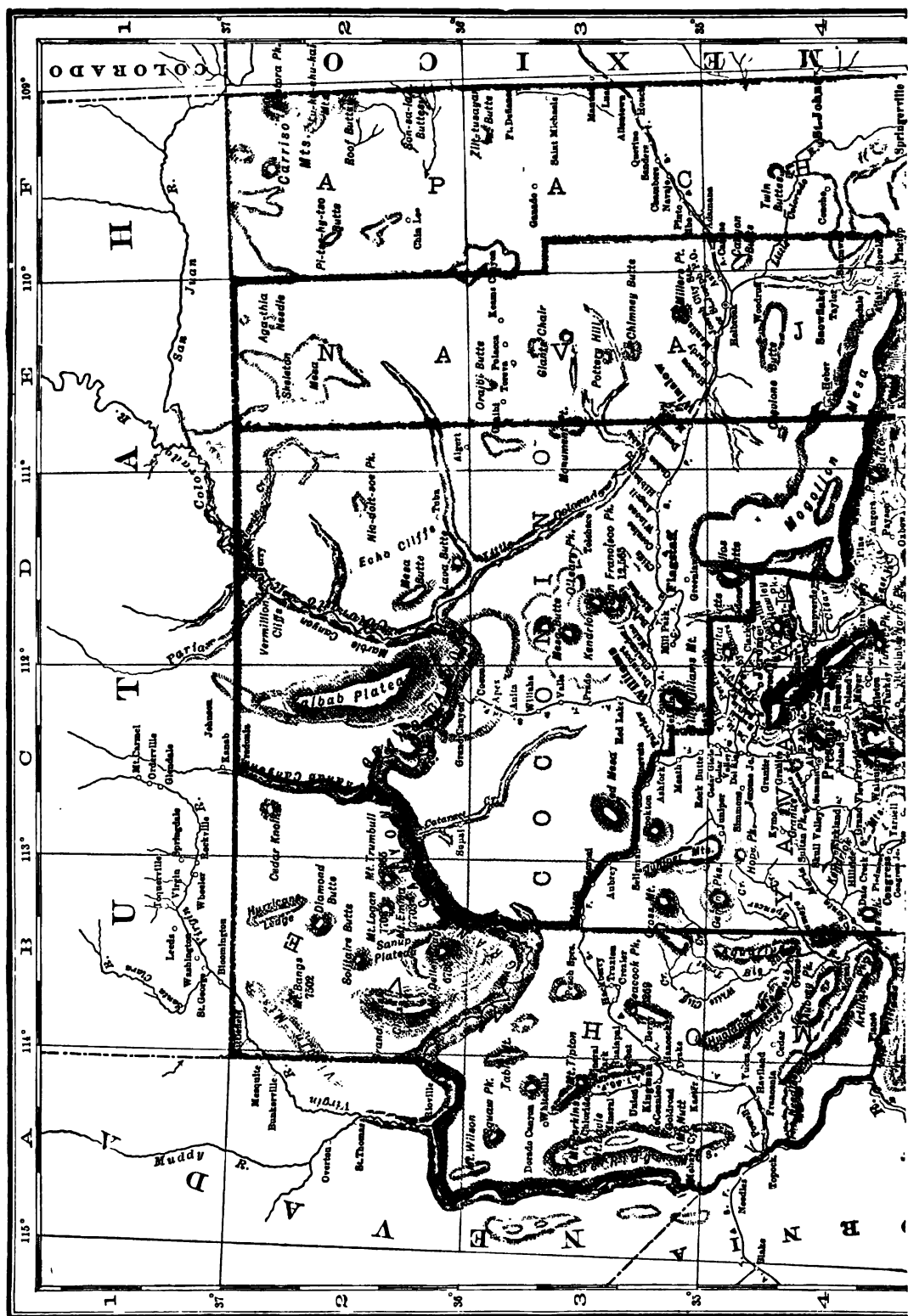
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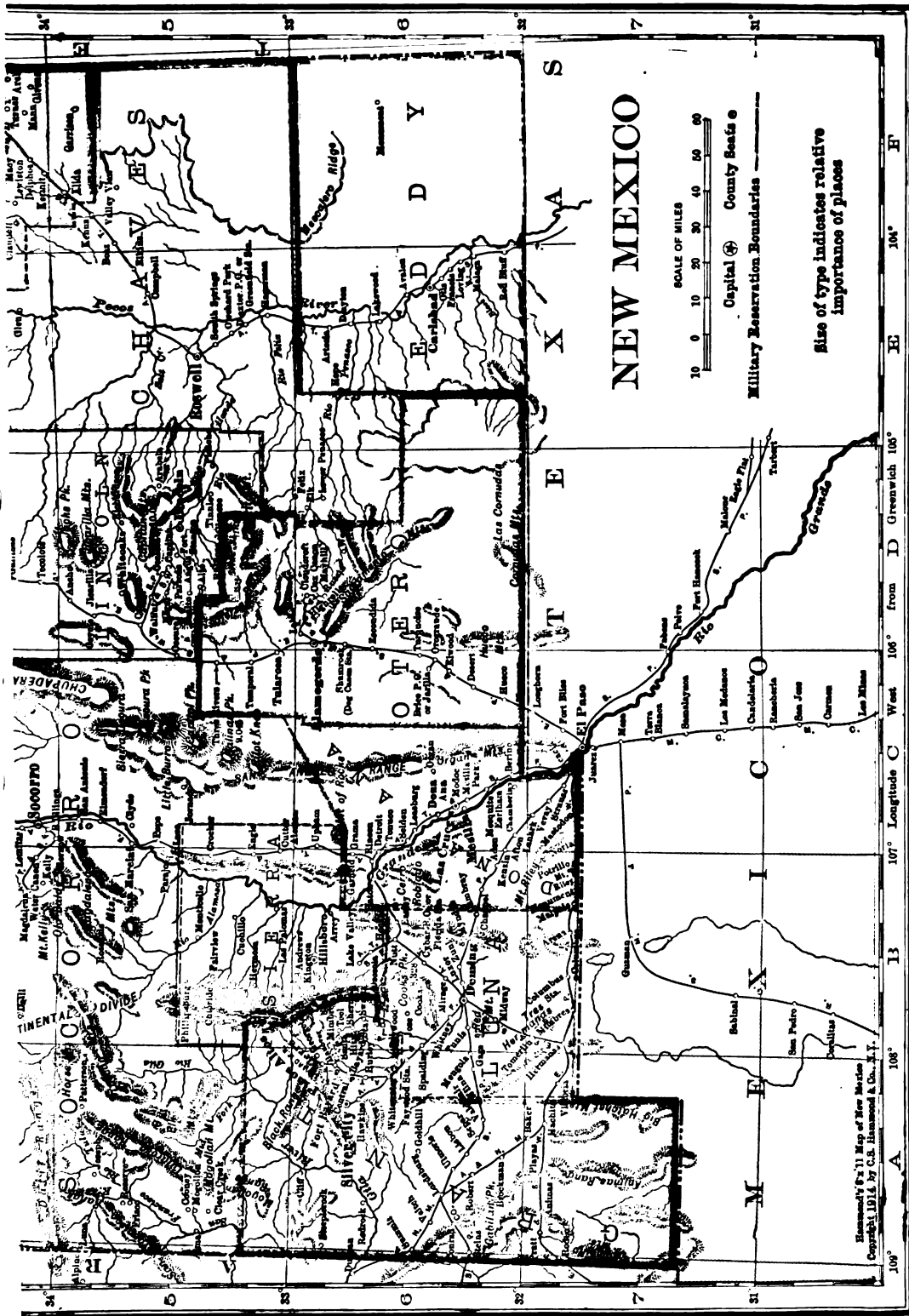












# NEW MEXICO

SCALE OF MILES  
10 0 10 20 30 40 50 60

Capital (C) County Seats (S)  
Military Reservation Boundaries (—)

Size of type indicates relative importance of places

109° 108° 107° 106° 105° 104° 103°  
A B C D E F  
Longitude C West from D Greenwich 108°

Hammel's No. 11 Map of New Mexico  
Copyright 1914 by C. S. Hammond & Co., N. Y.







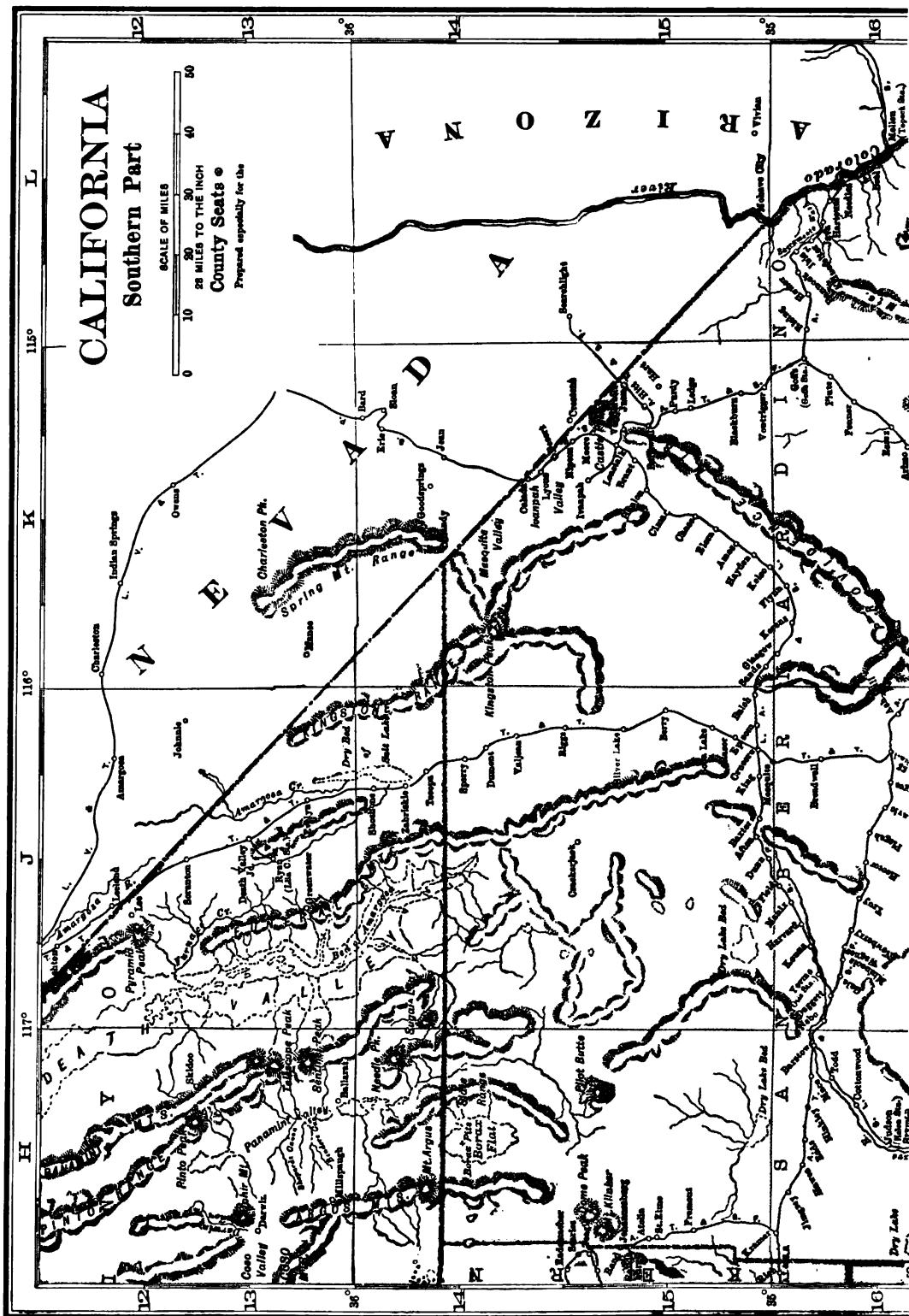


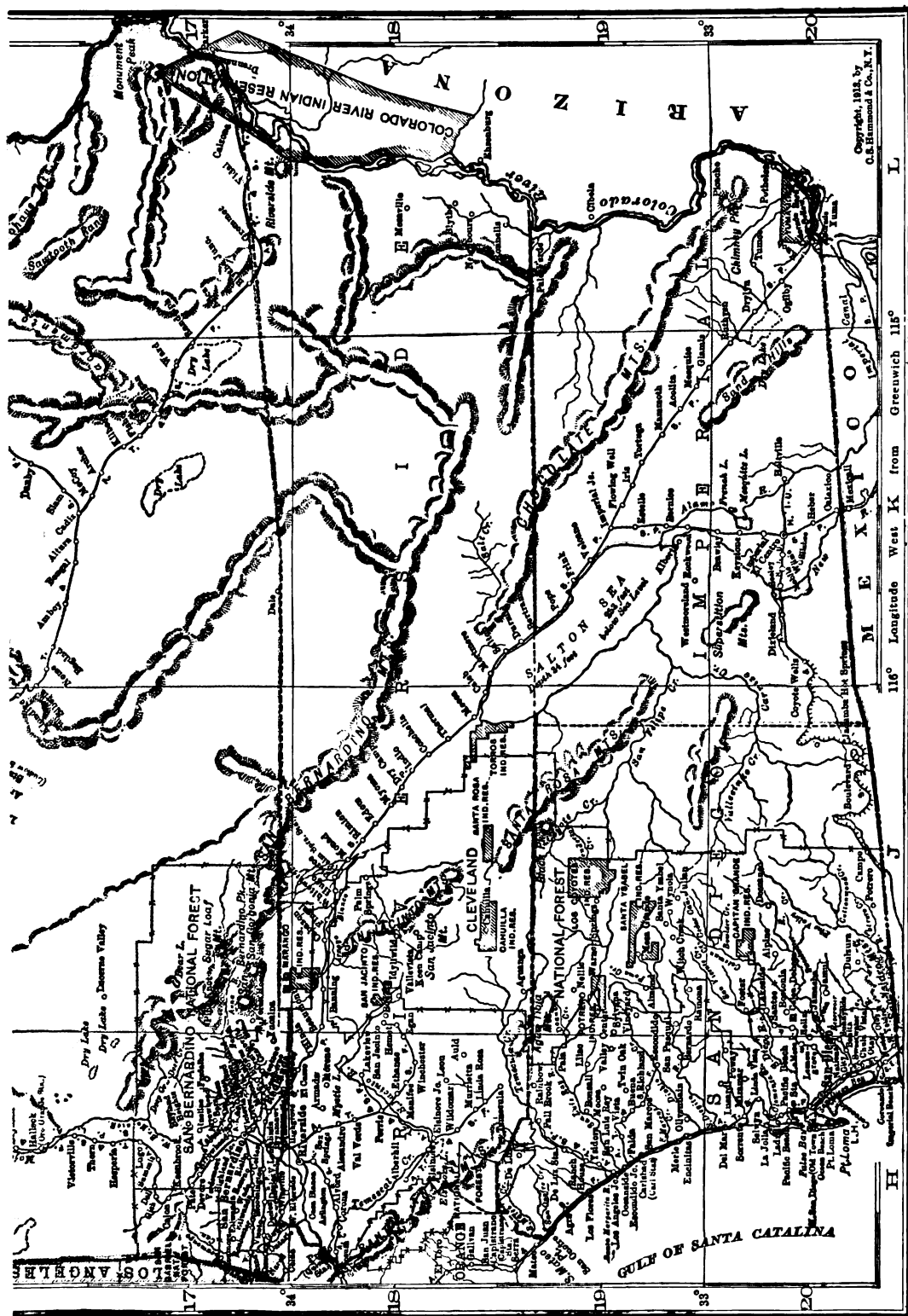


















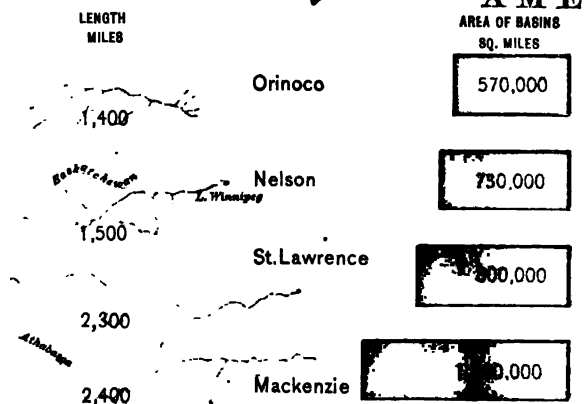
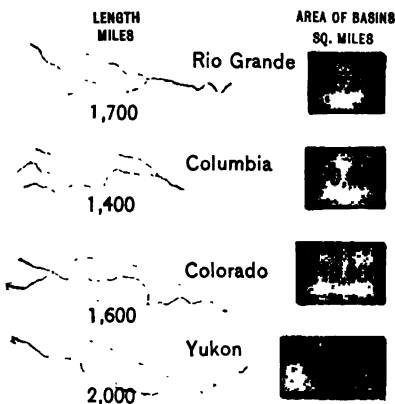
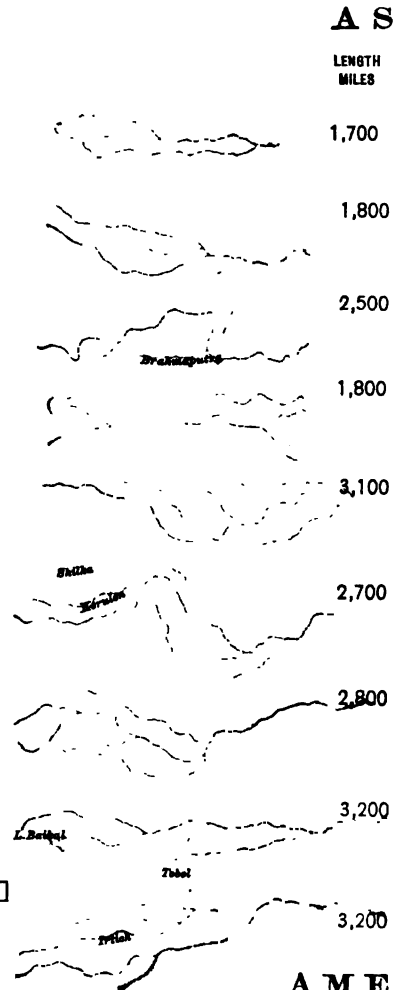
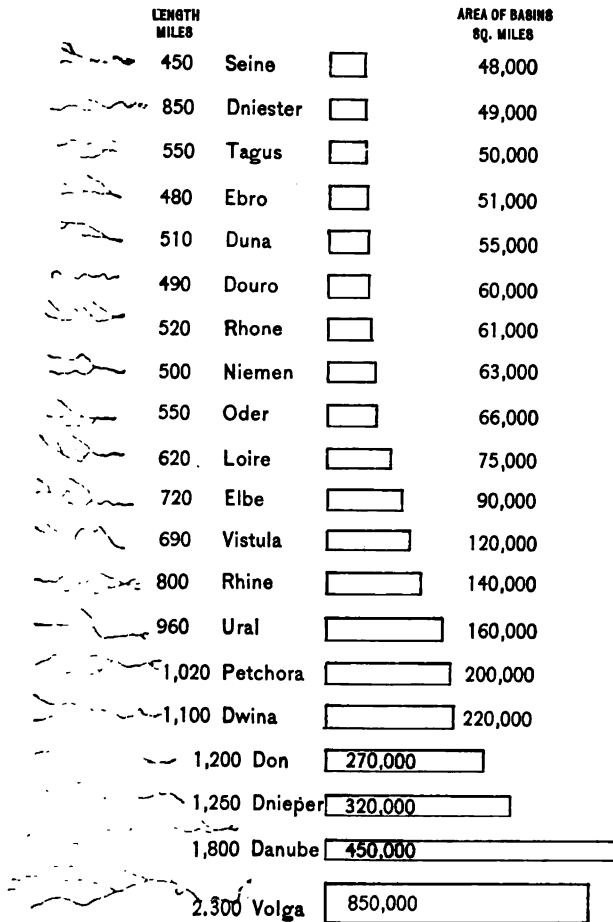






# RIVER SYSTEM

## EUROPE



# S OF THE WORLD

I A

	AREA OF BASINS SQ. MILES
Euphrates	430,000
Indus	600,000
Hoang	610,000
Ganges	660,000
Yangtse	1,000,000
Amur	1,250,000
Lena	1,450,000
Yenisei	1,670,000
Ob	1,900,000

## AUSTRALIA

LENGTH MILES	AREA OF BASINS SQ. MILES
1,700	Murray

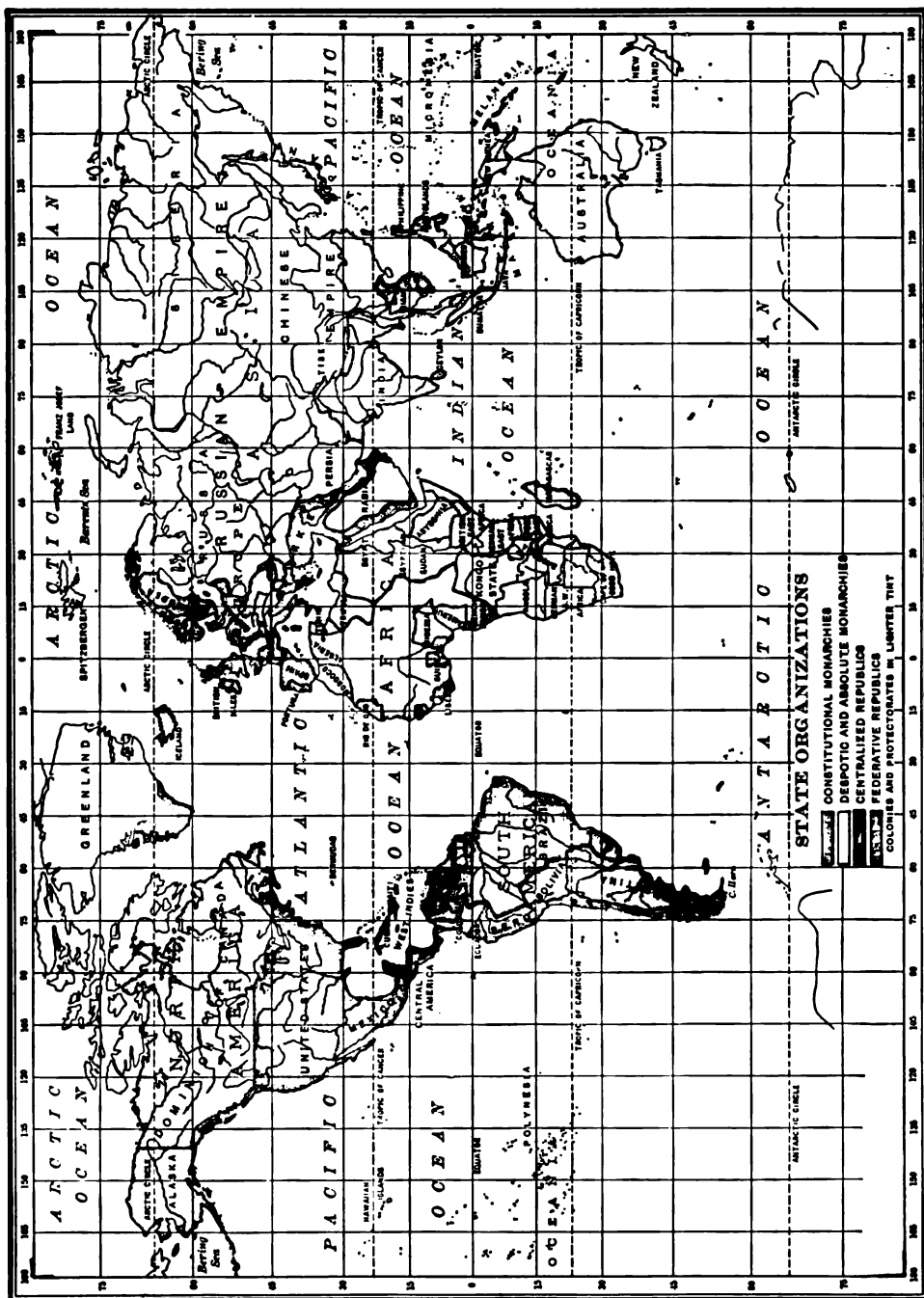
## AFRICA

LENGTH MILES	AREA OF BASINS SQ. MILES
900	Senegal
1,300	Orange
1,600	Zambezi
2,700	Niger
3,800	White Nile Blue Nile
2,900	Kasai Zambezi

## ERICA

LENGTH MILES	AREA OF BASINS SQ. MILES
2,300	Plata
3,200	Mississippi
4,200	Amazon

C. S. HAMMOND & CO., N. Y.



# PART II

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## TEXT, STATISTICS AND INDEX

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### THE PANAMA CANAL

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#### A HISTORY AND DESCRIPTION

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#### I. THE REPUBLIC OF PANAMA.

**HISTORY.**—It is probable that the Isthmus of Panama was visited by Alonso de Ojeda in 1499. In 1501 Rodrigo Bastidas skirted the coast from the Gulf of Venezuela to the present Porto Bello. In the following year, 1502, Columbus, on his fourth and last voyage, coasted from Almirante Bay, near the present Costa Rica boundary, to Porto Bello Bay, discovering the "River of Crocodiles," now known as the Chagres River, and founding the short-lived settlement of Nombre de Dios. In 1509 the region which included the present states of Nicaragua, Costa Rica, and Panama, was organized by Spain as the province of Castilla del Oro. In 1513, Vasco Nuñez de Balboa, at that time governor of the province, with a few Indians and Spaniards, cutting his way through the wilderness, crossed the Isthmus and on the 25th of September of that year discovered the Pacific Ocean and named it the South Sea. Balboa was shortly after succeeded in command by Pedro Arias de Avila. In 1510 Martin Fernandez de Encisco, following Ojeda to the New World, had moved the survivors of Ojeda's colony of Nueva Andalucia (near the present Cartagena) to the Tuira River, and founded there the colony of Santa Maria la Antigua del Darien (commonly called Darien). In 1514 Pedro Arias joined this colony to the province of Castilla del Oro and gave to the united colonies the name of Tierra Firme. In 1519 the old city of Panama was founded, the first permanent European settlement on the mainland of the American continent.

The story of the Spanish conquest and settlement of Panama abounds in records of romantic adventure, intrigue, avarice, cruelty, and wastefulness. Lust for gold was joined to the spirit of religious fanaticism. Treasure began flowing into Spanish coffers, but ugly stories of the way in which it was obtained, of persecution, of torture, and of slavery, floated across the sea with the treasure ships. Those stories persisted and the Protestant countries of Europe

began to take note. Those were the days of the great English privateersmen—Drake, Parker, Morgan, and many others. Soon the Spanish colonists began to realize that they must suffer for the wrongs they had meted out to others. Protestant Englishmen were not any more merciful than Roman Catholic Spaniards had been. They captured the treasure ships, harried the settlements, and spared not the innocent while punishing the guilty. It remained for Henry Morgan, the able but unscrupulous Welshman, to carry on and eclipse the work of retribution begun by Drake. From 1668 to 1670 he ravaged the settlements from Cartagena to Chagres, and in 1671 he finally captured and destroyed the old city of Panama whose ruins are eagerly sought by the tourists of to-day.

In 1698 a Scotch settlement, under the authority of the Scotch Parliament, was made by William Patterson on the site of the present Porto Escoces in Darien, but in 1700 the Spanish authorities expelled the few colonists remaining there.

Panama was a part of the viceroyalty of New Granada, created in 1719, and it remained a Spanish possession until 1819 when it threw off its Spanish allegiance and became a part of the independent nation of Colombia. In 1831 it joined the Granadine Confederation from which it twice seceded, in 1841 and again in 1857, but in each instance returned to its former allegiance after a brief independence. The completion of the Panama Railway in 1855 led to increased trade and to a more complete knowledge of that part of the Isthmus and its people. Panama had a more or less troubled career from 1885 until November 4, 1903, when it again became an independent state under circumstances which promise well for its permanence and future prosperity. A few weeks after its independence the new Republic made a treaty with the United States of America, which treaty gave this country the right to build the Panama Canal, together with a perpetual leasehold of a strip of territory ten miles

wide across the Isthmus from ocean to ocean. This territory is known as the Canal Zone and, while it divides the domain of Panama into two parts, the arrangement is such that the rights and interests of her people are fully protected. (See History of the Panama Canal).

On January 4, 1904, two months after the declaration of independence, a constitutional assembly was elected. This legislative assembly met on the 15th of January and on the 13th of February of the same year adopted a constitution, and chose a president.

The financial condition of Panama is strong. It has no bonded debt upon which to pay interest and it is the only nation of the world collecting interest on its own money instead of paying out interest on loans. It has no army, no navy, and its leading cities are kept clean by the United States.

The Republic of Panama is bound to live and prosper. Peace within her borders is assured by the protection of the United States. The introduction of new racial elements and of modern methods in developing her natural resources can have no other result than an intellectual awakening of her own people and a strengthening of the spirit of national loyalty and patriotism.

**GOVERNMENT.**—By the constitution, adopted February 13, 1904, the government is a highly centralized republic, with legislative, executive, and judicial departments. All male citizens of twenty-one years of age and over have the right to vote, unless under judicial interdiction or inhabilitated because of crime. The president, who must be at least thirty-five years old, is elected by popular vote for a term of four years and is ineligible to succeed himself. He appoints his cabinet members (secretaries of foreign affairs, government and justice, treasury, interior and public instruction); five supreme court judges; diplomatic representatives; and the governors of the provinces, who are responsible only to him. Three officials, known as designados, elected every two years by the National Assembly are in the line of presidential succession in case of the death or disability of the chief executive. The National Assembly is a single chamber, whose deputies (each at least twenty-five years of age) are elected for terms of four years by popular vote on the basis of one to every 10,000 inhabitants, or fraction over 5,000. The Assembly meets biennially and by a two-thirds vote it may pass any bill over the president's veto. The president has five or ten days, according to the length of the bill, in which to veto legislative acts. At the head of the judiciary is the Supreme Court, the members of which appoint the judges of the

superior court and the circuit courts as well as the justices of the municipal courts.

The Republic is divided into seven provinces, their boundaries representing those of old administrative districts: Panama, with most of the territory east of the Canal Zone and a little (on the Pacific side) west of the Canal Zone; Colon, on both sides of the Canal Zone along the Caribbean; Cocolé, west and south of Colon; Los Santos on the Asuero Peninsula, west of the Gulf of Panama; Veraguas, west and northwest of Los Santos, reaching to the Mosquito Gulf on the north; Chiriquí, farthest west, on the Pacific; and Bocas del Toro, farthest west, on

COL. GEORGE W. GOETHALS  
Governor of the Canal Zone

the Caribbean. **Towns.** Panama, the capital and largest town, has 37,505 inhabitants; Colon, the chief Atlantic port and the second city in point of numbers, has a population of 17,749. The United States controls the sanitation of these towns but does not interfere in any other way with their administration. David, the capital of Chiriquí province is the most progressive of the provincial towns. Smaller ports are Bocas del Toro and Porto Bello on the Atlantic, and Agua-Dulce and Montijo on the Pacific.

**INHABITANTS.**—Few of the native inhabitants of Panama are of pure Spanish blood. The great

majority belong to a mixed race comprising Spanish, Indian, and Negro elements. The foreign population is small and includes immigrants from the United States and European countries. Not a few of those who have helped to build the Canal will become citizens of Panama and go in for ranching—agriculture of various kinds—or take advantage of the positions awaiting workers in the mining and forestry industries, now being developed for the first time. The government maintains a system of public schools throughout the provinces, and a university, the Instituto Nacional, has been established in the city of Panama. In addition to the foregoing there are several private educational institutions, and a number of young people, of both sexes, are being educated in the United States and Europe at the expense of the government.

**PHYSICAL FEATURES.**—*Area, boundaries, and coast-line.* The narrow, sinuous strip of land, running east and west, which joins the continents of North and South America, is occupied by the Republic of Panama and comprises an area of 32,380 square miles. Its extreme length from east to west is 430 miles, and its greatest width from north to south 118 miles. The points where the isthmus is narrowest are at the Gulf of San Blas (31 m.), the Colon-Panama route (40 m.), and between the gulfs of Darien and San Miguel (46 m.).

The country is bounded on the north by the Caribbean Sea, on the east by Colombia, on the south by the Pacific Ocean, and on the west by Costa Rica. With land frontiers aggregating only 350 m. in length, the little republic boasts a coast line of 1,245 m., of which 478 m. are on the northern or Caribbean side, while 767 m. face the Pacific. Along both the northern and southern shores are many inlets affording good anchorage for vessels engaged in coasting trade.

The main indentations of the northern coast are the Gulf of Darien on the northeast and the Mosquito Gulf on the northwest, while between these, from east to west, there are Caledonia Bay or Harbor; the Gulf of San Blas, 20 m. long and 10 m. wide, with an excellent harbor at Mandinga; Limon Bay, which furnishes the northern approach to the Canal; Chiriqui Bay, with an area of 320 sq. m. and a maximum depth of 120 ft.; and farther west near the Costa Rican boundary is Almirante Bay. Along the north shore there are some 600 islets with a total area of about 150 sq. m. The Pacific side of the isthmus is deeply indented by the Gulf of Panama, more than 100 miles in width between Pt. Garachine on the east and Cape Malo on the west. The chief harbors of this great southern indentation are the Gulf of San Miguel on the east, and the Bay of Parita on the west. Darien

Harbor, formed by the Tuira and Savannah rivers and nearly landlocked, is a part of the Gulf of San Miguel. West of the Asuero Peninsula is Montijo Bay, 20 m. long and 14 m. wide at its mouth. In the Gulf of Panama there are more than 100 islands, most of them very small, with a total area of about 400 sq. miles. The Pearl Islands, named for the pearl-fisheries which are their most valuable resource, are about 60 m. southeast of Panama City. To the west of the Asuero Peninsula are Cebaco and Coiba Islands, the latter, 21 m. long and 4 to 12 m. wide, being the largest island of the Republic.

**SURFACE.**—Panama is a broken and rugged country, its highlands being either a part of the complex cordillera which runs from Alaska to the Straits of Majellan, or a part of the Antillean system, to which belong the mountains of the West Indies. The former classification is the one generally accepted by those who write of the Panama Canal. Every American child has been taught in school that the cordillera forms the backbone of the American continent. There is something awe-inspiring in the thought of this majestic mountain barrier, with its countless ramifications, offshoots, and lofty summits, stretching through every zone of climate, from Arctic to Antarctic regions, which is so conveniently depressed or weakened in the narrowest part of the continent as to make possible the piercing of the divide and the building of a waterway from ocean to ocean.

The only regular mountain ranges in Panama are in the extreme western part where the Costa Rica divide crosses the boundary and enters its territory. Immediately south of this and parallel to it is the Cordillera of San Blas or the Sierra de Chiriqui, in which range Mt. Chiriqui reaches an altitude of 11,265 feet, while Mt. Blanco, on the Costa Rica frontier, attains an elevation of over 11,700 feet. On the far eastern boundary of the republic is the Serraina del Darien, an Andean range which Panama shares with her Colombian neighbor. Between these highlands of the west and east are many short sierras, groups, and spurs. It should be noted that the ranges lie at right angles to the mountain systems of North and South America, that the summits are "exceedingly irregularly rounded, low-pointed, and densely forested." These characteristics are Antillean, not Andean.

The highest summit, aside from those near the western border and already noted, is Mt. Santiago in the province of Veraguas, which attains an elevation of over 9,000 feet. The Sierra de Panama, in Panama province, is a much-broken range with a maximum height of 1,700 ft. and a minimum, at the Culebra Pass, of about 300 ft., the lowest point in the western continental system, except the interoceanic

water-parting in Nicaragua, which is only 153 ft. above sea level. In considering the construction of the canal at Panama it was the low elevation at Culebra which decided the engineers in favor of the Colon-Panama route instead of the narrower but more elevated San Blas route.

Between the hills and mountains of Panama are richly wooded valleys and occasional stretches of grassy llano. There are a few plains like that of David in Chiriqui province but an irregular surface, the result of heavy rains and marine erosion, is the prevailing characteristic of the country.

**DRAINAGE.**—There are no lakes in Panama, except the artificial ones in the Canal Zone. A few swampy areas are found along the coasts, but aside from these spots the drainage of the

In the dry season of the year the Chagres was a comparatively placid stream which wound among the hills, first southwest and then north to the Caribbean. It was navigable by small boats for nearly half of its course, about fifty miles. When the rainy season began the Chagres assumed another character. It has been known to rise 35 ft. in 24 hours, overflowing its banks, and destroying all that came in its way. The story of the capture of this river and its utilization in making the Canal forms an interesting part of the history of that achievement. To-day it spreads out into Gatun Lake, from which great reservoir its water flows through the canal channel to both the Atlantic and the Pacific oceans. West of the Canal Zone there are many smaller rivers, rising near the center

*Photo by Wheeler*

A Street View in Panama, showing residence of President of the Republic on right

country is excellent. About 150 streams flow to the Caribbean and more than double that number to the Pacific. East of the Canal Zone are three complicated river systems, of which the largest is the Tuira or Rio Darien, rising near the Caribbean, whose waters reach the Pacific through the Gulf of San Miguel. The Chepo or Bayano is another digitate system with a wide-reaching drainage basin, which enters the Gulf of Panama about 30 m. east of the city of Panama; it is navigable by small boats for a distance of 120 miles.

The Chagres River, now known to all who have followed the building of the Canal, has its origin in the wilderness of southeastern Panama, near the Pacific Ocean. With its numerous tributaries it drains an area of 1,320 square miles.

of the Isthmus and flowing either north or south. Little use is now made of these streams but their banks are heavily wooded, and they are destined to play an important part in the future development of the country.

**CLIMATE.**—Panama is not far from the equator but it lies between two great oceans whose proximity to all parts of the interior tends to temper the heat. A record of 100° F. is unknown, and the mean temperature varies but little throughout the republic. At Colon, where 68° is a low and 95° a high temperature, the mean is 80°; at Panama the mean is 80.6°. The Caribbean coast, however, is normally a little warmer than the Pacific coast. Moisture loads the air and so great is the humidity in the Zone that it seems much warmer than the thermometer

indicates. In the highland regions in Chiriqui and in some of the other provinces the atmosphere is drier and less enervating. There is a wet and a dry season; in the former, which lasts from April to December, southeast winds prevail and the rainfall equals about 85 per cent. of the total annual precipitation. It comes in the form of short but very heavy rains, which cause the streams to rise suddenly and destructively. In the dry season, from January to March, the northeast wind prevails and the climate becomes more bracing. The rainfall on the north coast varies from 85 to 155 in., with 125 in. as the mean; on the south coast it varies from 47 to 90 in., with 67 in. as the mean.

**RESOURCES AND INDUSTRIES.**—Two-thirds of the area of Panama is occupied with forests of valuable wood. The Atlantic side of the water-parting and the Darien region are the most densely covered portions of the country. The jungle on the Atlantic slope is so nearly impenetrable that enormous capital will be required to clear the land, a condition which has greatly retarded the development of the lumber industry. On the Pacific side, where the rainfall and humidity are less, the forest is more open and the timber growth smaller. Here are large districts suitable for fruit culture, wheat growing, and cattle raising.

There is no doubt about the richness and fertility of Panama. Part of the province of Chiriqui is splendid farming country, producing wild grasses that are nutritious as well as luxuriant. There are many localities which are suitable for bananas; others that seem to be specially adapted for tobacco culture, and others where coco-nut plantations would thrive. Sugar-cane, coffee, corn, and vegetables and fruits are profitably grown. A soil which gives crops with little work is not an unmixed blessing, for it ministers to the sloth of the natives and prevents the development of the country. Only the most haphazard methods have hitherto been practiced in cultivating the soil, which as a rule is simply scratched with a machete, the seed dropped, and the crop left to care for itself. The present population is sparse, the roads and tracks poor, the settlements scattered, and the majority of the people are lacking in energy and interest.

Wild rubber trees are found throughout the country and the scientific gathering of rubber and the planting of new areas, which have been started by foreign companies, will lead to an important rubber industry.

Cattle raising is the only branch of agriculture which has been conducted with care and intelligence by the natives, and the results have been very gratifying. The industry is bound to grow and there is every probability that in a few

years Panama will become a potent factor in the world's cattle markets.

The mineral resources of the country are as yet almost unknown and wholly undeveloped, but they include gold and other metals, and will prove a source of wealth to those who may have capital to develop them.

There is a tradition that the name Panama is an old Indian term meaning "place of abundant fish;" the tradition seems justified, for the waters of the Pacific Ocean at the Isthmus teem with excellent fish, and the oyster and pearl-oyster fisheries have long been known. The pearls from Panama Bay were one of the valued assets of the early Spanish colony.

An English writer, who recently visited the Isthmus, has said that "nothing is manufactured in Panama save revolutions." That may have been true in by-gone days, but there are indications that the Republic has begun to improve and extend the industrial activities of the country in a way which promises benefit to the people. The real prosperity of the country must come from the development of its agricultural resources, but the commercial world has turned its attention to Panama and finds it worth the consideration of those who have money to invest in enterprises calling for large capital.

**COMMERCE.**—With the exception of fresh meat, fruit, and vegetables, practically everything to be purchased in Panama is imported. The import trade of the Republic has steadily increased since the new government came into existence and, while the exports are still less than one-third the value of the imports, a steady advance is being made towards an equalization of trade. A progressive trade is carried on in bananas and it will not be long before the cacao, sugar, coffee, and rubber produced in the country will add to the number and variety of exports.

The Isthmus is in direct communication with American and European ports by several lines of steamers. The Panama Railroad in the Canal Zone is owned and controlled by the United States. In the province of Bocas del Toro the United Fruit Company owns about 140 miles of narrow gauge track which is used to transport bananas and passengers to the port of Almirante in Chiriqui Bay. This line extends into Costa Rica and is being extended. A national line, 271 miles in length, from Panama City to David, in the province of Chiriqui, has been surveyed and, when built, will hasten the development of the region through which it passes. There are telegraph cables from Panama to North and South American ports, and from Colon to the United States and Europe. The roads throughout the country are being improved and extended.

## II. VARIOUS PROJECTS FOR AN ISTHMIAN CANAL

**EARLY HISTORY.**—Columbus sought a western route from Europe to Asia, to the wonder-lands portrayed by Marco Polo and other travelers in the East. He died believing that he had achieved that result and it was not until long years afterward that the original object of westward exploration was abandoned. Even when the fact had been established that a new continent of enormous extent lay between Europe and Asia, the search for a passage between the oceans continued, and some of the early maps of America show an imaginary "Strait of Panama."

When Balboa crossed the Isthmus he grasped the possibility and significance of an artificial waterway which should join the two oceans. With the report of his discovery to Spain there went also a recommendation that a canal be immediately dug across the Isthmus. While the suggestion attracted attention and even carried conviction to a few minds, Spain was not yet ready for so daring a venture. But the vision which Balboa beheld from that lonely height in the tropical wilderness was not to fade. It continued to haunt the minds of men for four hundred years, and then it became a reality.

The discovery and conquest of Peru made a highway of some sort across the Isthmus imperative, and a pathway from ocean to ocean was cut through the jungle, which was kept open and in use for nearly 400 years. Over it was soon passing in ever increasing volume the treasure brought in vessels from Peru to Panama and transported thence by mule trains to the Atlantic port in Limon Bay. There waiting galleons received it and bore it across the Atlantic to Spain. The Pacific port became the old city of Panama, which grew in importance and wealth until its destruction by Sir Henry Morgan in 1671.

The vision of a canal moved Charles V., in the early years of his reign, to order a survey of the Isthmus, but it was not made because the governor of Darien pronounced the project impossible. In 1550 the Portuguese navigator Antonio Galvao published a book to demonstrate that a canal could be cut at Tehuantepec, Nicaragua, Panama, or Darien; and the following year F. L. de Gomara, the Spanish historian, petitioned Philip II. to undertake the work. But the Spanish government had grown indifferent to the canal scheme, considering that a monopoly of communication with their American possessions was of greater importance than a passage by sea to Cathay. It even discouraged the improvement of the communications by land, and decreed that to seek or make known any better route than the one from Porto Bello to Panama was an offense punishable by death.

For nearly 150 years following the decree no serious move was made towards the construction of a canal. Still the vision persisted, and Champlain and other travelers who visited the Isthmus wrote more or less earnestly of the feasibility and value of such an undertaking. Spain was fighting to maintain her position in the New World, and to guard the treasure ships in their transit across the ocean. Drake and Parker and Morgan gave her plenty to do in those days.

In 1698 another advocate arose to plead the cause of an interoceanic waterway. William Paterson, a brilliant Scotchman, had spent some years of his early life in the West Indies, where his natural ability had made him a man of influence. He may have been a buccaneer, at all events he had a wide acquaintance with the captains of that class, and he became imbued with a scheme for a canal at Darien. Failing to interest the English government he went to some of the continental courts where he met with no better success. Returning to London he was drawn into business enterprises and became the founder of the Bank of England in 1694. A little later Paterson secured from the Scotch parliament a charter for the "Company of Scotland trading to Africa and the Indies." This company, according to Paterson's plan, should establish a settlement on the Isthmus of Darien, dig a canal, and "thus hold the key to the commerce of the world and turn Scotland from one of the poorest to one of the richest countries." The enterprise was popular and funds were freely contributed. The plans were conceived in a broad and beneficent spirit, differences of race and religion were to be ignored, the settlement was to be a harbor of refuge for the ships of all nations, and world-wide free trade was to be established. The settlement was planted in 1698, but its existence was troubled and it was abandoned before a sod had been turned toward the digging of a canal.

In 1771 the Spanish government changed its policy of indifference and ordered a survey of the Tehuantepec route. When that line was found to be impracticable attention was turned to Nicaragua, but before a survey could be made the political conditions in Europe were such as to prevent action.

In 1808 the Isthmus was examined by Alexander von Humboldt, who pointed out the lines which he considered worthy of study. After the Central American republics acquired their independence in 1823, interest in the canal question was greatly increased. In 1825 Nicaragua, having received applications for concessions from citizens of Great Britain, and also from citizens of the United States, made overtures to the United States for aid in constructing



a canal, but they resulted in nothing. In 1830 a concession was granted to a Dutch corporation under the special patronage of the King of the Netherlands to construct a canal through Nicaragua, but the revolution and the separation of Belgium from Holland followed, and the scheme fell through. Subsequently several concessions were granted to citizens of the United States, France, and Belgium, both for the Nicaragua and the Panama routes, but with the exception of those of 1878 and 1887, which are described below, no work of construction was done under any of them.

Knowledge of the topography of the Isthmus remained extremely vague until the discovery of gold in California in 1848 gave a great impetus to travel and rendered improved communications between the Atlantic and Pacific coasts of the United States necessary. A railroad at Panama and a canal at Nicaragua were projected. Instrumental surveys for the former in 1849, and for the latter in 1850, were made by American engineers and, with some small exceptions, were the first accurate surveys made up to that time.

The Panama Railroad, built by Americans under a concession from the republic of New Granada, now known as Colombia, was opened in 1855. For nearly fifteen years, or until the completion of the first transcontinental railroad in the United States, it formed the main line of traffic between the eastern seaboard and California. The building of the railroad had furnished more accurate knowledge of the topography and geology of the Isthmus and gave a new impetus to the consideration of a canal. It was an era of great engineering enterprise and commercial activity. In the United States the transcontinental and other railroads were projected and their construction vigorously pursued. Europe was building the Suez Canal, which would give a short and direct water route to Asia, and the attention of the world was drawn more forcibly than ever before to the Isthmus of Panama.

**BEGINNINGS OF AMERICAN INTEREST IN AN ISTHMIAN CANAL.**—In 1866 in response to an inquiry from Congress, Admiral Charles H. Davis of the U. S. Navy, reported that "there does not exist in the libraries of the world the means of determining, even approximately, the most practicable route for a ship canal across the American Isthmus." To clear up the difficulty Congress in 1872 appointed an Inter-oceanic Canal Commission and provided for the sending out of a series of expeditions under officers of the navy, by whom all the routes were examined. These examinations, which were made between 1870 and 1875, proved that the only lines by which a tunnel could be avoided were those of Panama and Nicaragua, and Con-

gress was advised—that the Nicaraguan route possessed greater advantages and offered fewer difficulties than that of Panama. The comparison of the two routes as set forth in the report was as follows: "At Panama the Isthmus is narrower than at any other point except San Blas, its width in a straight line being only 40 miles and the height of the continental divide is only about 300 feet, which is higher than the Nicaragua Summit, but less than half the height on any other route. At Nicaragua the distance is greater, being about 156 miles in a straight line, but more than one-third is covered by Lake Nicaragua, a sheet of fresh water with an area of 3,000 square miles, and a maximum depth of over 200 feet, the surface being about 105 feet above sea level. Lake Nicaragua is connected with the Atlantic by a navigable river, the San Juan, and is separated from the Pacific by the continental divide, which is about 160 feet above sea level. At Nicaragua only a lock canal is feasible, while at Panama a sea-level canal is a physical possibility."

**THE FRENCH SCHEME.**—While the American Inter-oceanic Canal Commission was making the investigations relative to the comparative merits of the different isthmiian routes, a canal project was started in France. The popular imagination in that country had been stirred to enthusiasm by the part of Count de Lesseps in the making of the Suez Canal. Financiers began the agitation of another enterprise in which France should play the leading role. Their plans were carefully made. In 1875 the subject was discussed by the Congrès des Sciences Géographiques at Paris, and that body recommended the making of surveys with a view to building a canal. Soon after the discussion of that Congress a provisional company of speculators was formed for the purpose of securing a concession from the Republic of Colombia. Acting as agent for this company, Lieutenant L. B. N. Wyse, an officer of the French Navy, secured from the Colombian government in 1878 a concession for the construction of a canal from Colon to Panama. The concession gave the promoters the exclusive privilege of constructing and operating a canal through the territory of the republic, the only restrictive condition being that if the route chosen traversed any portion of the land given to the Panama Railroad Company, the promoters should make a satisfactory settlement with that company before beginning the work of construction. On the part of the company it was agreed that the course of the canal should be determined by an international congress of engineers.

Possessed of this valuable concession the promoting company organized what is generally known as the "Panama Canal Company" and

transferred to it what has come to be known as the Wyse Concession. Count de Lesseps became the chief engineer of the company, a fact which guaranteed the support of all classes of Frenchmen. Invitations were issued for an International Congress to determine the route of the canal.

The Congress convened at Paris in May, 1879, and among the 164 delegates in attendance were representatives from the United States, Great Britain, and Germany; but the French delegates were in the majority. It is said that the proceedings of this congress were pre-arranged; that the opinions of those delegates who were engineers of experience, with knowledge of conditions at the Isthmus, were allowed scant consideration in its deliberations; and that the desires of the unscrupulous promoters, who were back of the whole scheme, dominated the conclusions reached. At the closing session a resolution was adopted (many of the delegates refrained from voting) recommending the construction of a sea-level canal from Limon Bay to the Bay of Panama. The canal was to have a depth of 29½ feet and a bottom width of 72 feet. The cost was estimated by Lesseps at \$131,600,000—an estimate far below that given by the International Congress of Paris. In the prosecution of the work itself it appears that miscalculation was followed by mismanagement. Ignorance at the outset, a blind indifference to the lessons taught by their blunders, criminal extravagance and dishonesty, all are a part of the record of the Panama Canal Company, which finally went into the hands of a receiver in February, 1889. The story of the way in which the French people had invested their savings in the enterprise is extremely pathetic and one which it is not pleasant to read. Fully two hundred thousand persons, most of them in moderate circumstances, were involved in the ruin which followed its collapse.

**THE NEW PANAMA CANAL COMPANY.**—Five years after the appointment of a receiver for the Panama Canal Company, the New Panama Canal Company was formed. It was a private commercial organization, like its predecessor, but it proceeded with more regard for scientific knowledge than had that organization. It made a new study of the entire subject of the canal in both its engineering and commercial aspects.

New and careful surveys were made and at the same time excavation was continued in places where it was certain to be needed, whatever plan might be adopted. The result of this preliminary work was a plan which involved two levels above sea-level, one of them an artificial lake to be created by a dam at Bohio, to be reached from the Atlantic by a flight of two locks, and the other, the summit level, to be reached

by another flight of two locks from the preceding. The summit level was to have its surface at high water, 102 feet above the sea, and to be supplied with water by a feeder leading from an artificial reservoir to be constructed at Alhajuela in the upper Chagres valley; the ascent on the Pacific side to be likewise by four locks. The general plan of the canal was to be about the same as that of the old company.

**A NICARAGUAN CANAL PROJECTED.**—In 1884 a treaty was made between the United States and Nicaragua, which provided that the United States was to build a canal, without cost to Nicaragua, which after completion was to be owned and managed jointly by the two governments. The treaty was not ratified by the United States Senate and the question was dropped. In 1886 a company of private citizens was formed in New York, known as the "Nicaragua Canal Association." It was to obtain concessions, make surveys, lay out the route, and organize such corporations as should be required to construct the canal. Operations upon a moderate scale, mainly of a preliminary character, were continued until 1893. The financial disturbances of that year drove the construction company, known as the "Maritime Canal Company of Nicaragua," into bankruptcy and stopped the work. It has not since been resumed.

In 1895 Congress provided for a board of engineers to inquire into the possibility, permanence, and cost of the canal as projected by the "Maritime Canal Company." The report of this board criticized the plans and estimates of the company, and in 1897 another board was appointed to make additional surveys and prepare new plans and estimates. The report of the second board was not completed when the plans of the new French company attracted the attention of Congress, and led to the creation in 1899 of the Isthmian Canal Commission. This body was to examine all available routes, and to report which was most practicable and feasible for a canal under the "control, management, and ownership of the United States."

**THE UNITED STATES DECIDES TO BUILD A CANAL AT PANAMA.**—The Isthmian Canal Commission made an investigation of the New Panama Canal Company's project and, learning that the Colombian government would consent to an alienation of the Wyse concession, approached the French company with the object of obtaining an option on its works and property at Panama. After considerable delay and some misunderstandings, the French company offered to sell and transfer its canal rights and property to the United States for \$109,141,500. The Commission considering that \$40,000,000 was a liberal estimate of its value concluded its report to Congress as follows:

"In view of all the facts, and particularly in view of all the difficulties of obtaining the necessary rights, privileges, and franchises on the Panama route, and assuming that Nicaragua and Costa Rica recognize the value of the canal to themselves, and are prepared to grant concessions on terms which are reasonable and acceptable to the United States, the Commission is of the opinion that 'the most practicable and feasible route for an isthmian canal, to be under the control, management, and ownership of the United States,' is that known as the Nicaragua route."

This report brought a new offer from the New Panama Canal Company to sell out all its assets, rights, and interests in the Isthmus for the sum of \$40,000,000. The consequence of this offer was the issuance of a supplementary report by the Commission in which it was stated that "After considering the changed conditions that now exist, the Commission is of the opinion that 'the most practicable and feasible route' for an Isthmian Canal to be 'under the control, management, and ownership of the United States' is that known as the Panama route."

Before this supplementary report of the Commission had been filed, the House of Representatives had passed and sent to the Senate the hastily prepared Hepburn Bill, which authorized the President to secure a concession from Nicaragua and to proceed with the construction of a canal by that route. The supplementary report was received while the Senate was considering the Hepburn Bill, and in the debates which followed, it was shown that the Panama route was favored, not only by the most eminent engineers, but, without exception, by ship owners and by the masters and pilots of steamship lines and sailing vessels, whose opinions had been sought by the late Senator Hanna.

Following the debate both branches of Congress passed the Spooner Bill, which became law on June 28, 1902. This authorized the President to acquire all the property of the New Panama Canal Company, including not less than 68,896 shares of the Panama Railroad Company, for a sum not to exceed \$40,000,000, and to obtain from Colombia perpetual control of a strip of land 6 miles wide. If the company and Colombia failed to come to terms in a reasonable time, he was by treaty to obtain from Costa Rica and Nicaragua the territory necessary for the Nicaragua canal.

Colombia rejected the terms submitted by the United States. In November, 1903, the Colombian province of Panama declared its independence, and created the Republic of Panama. Within a month after the formation of the new republic, a treaty was negotiated between it and the United States which provided for the con-

struction of the Panama Canal, and gave the United States perpetual control of a strip of territory for that purpose. (See Canal Zone.) The United States was to build a canal at Panama and to make a reality of the vision of the early explorers. The property of the French company was purchased as the Spooner Bill had directed and, in accordance with another of its provisions, the President appointed the Isthmian Canal Commission to take charge of the work of construction.

The American builders found awaiting them the same problems of health, labor, and engineering which had confronted the French companies. When the United States took charge, the workers on the spot numbered less than a thousand men and these were continued in the work of excavation at Culebra. An inventory of the items of the newly acquired property included a hospital and other buildings which were usable, machinery, only part of which was in condition for immediate use, while a considerable part of it was of no practical value whatsoever; and scientific data, surveys, and calculations, which were of inestimable value in the saving of both time and labor. The actual cash value of the various properties and of the work of excavation as computed by the engineers are shown on page 24 of this book.

THE UNITED STATES BEGINS THE WORK OF CONSTRUCTION.—It was not until May 4, 1904, that possession of the Canal Zone was granted to the United States under the Hay-Bunau-Varilla Treaty, and that the preliminary work was put in hand.

For three years the operations were purely of an experimental character, for the fundamental plan of the Canal had not been definitely determined, and the efforts of the staff, warned by the high death-rate among the employees of the old French company, were largely directed to the consideration of those sanitary measures without which it was realized that success could not be attained. As a result of the health campaign thus inaugurated yellow fever has been eradicated, bubonic plague held at bay, malaria reduced from a virulent to a mild form, and an unhealthy country made into a desirable residential area.

THE CHOICE OF SCHEMES.—The question of whether a sea-level or a high-level canal with locks should be constructed was considered by an international Commission, but, although a majority reported in favor of the sea-level scheme, the minority report, which recommended a canal at an elevation of 85 feet above sea-level, was ultimately adopted. The reasons given for this selection were the reduction in cost which would accompany this scheme, the shorter time in which the canal could be constructed, and the

belief that it would give a better navigable channel than a sea-level canal.

In April, 1907, the work was placed under the control of the Engineer Corps of the U. S. Army. A new Commission was created of which Colonel George W. Goethals was made Chairman and Chief Engineer. At the same time Colonel Goethals was also made the chief executive of the Canal Zone, and President of the Panama Railroad Company.

**THE LABOR PROBLEM.**—The establishment of sanitary conditions in the zone removed the greatest obstacle to the settlement of the labor problem. The French companies had never had more than 12,000 men working at one any time. To carry out the larger scheme of the United States an army of 30,000 to 40,000 able-bodied men would be necessary. The extra pay and cheap living, which were assured by the government, were powerful inducements to draw the idle and discontented workers of other localities. But the question was not just a case of bringing shiploads of laborers and setting them to work. A colony had to be established and provisions made to feed, clothe, shelter, and govern it. With the physical necessities of life assured, the moral and intellectual well-being of the men was considered. Homesickness is a dread disease which unfits men for doing good work. To combat it many remedies were forthcoming. Men were encouraged to bring their families and comfortable homes were provided for them. The colony was supplied with all the equipment for social life which is to be found in settled communities in the States. The Young Men's Christian Association had branches in each community and took general charge of recreation and club work. Their buildings were also utilized for religious services. The main hospital at Ancon was made a model in its equipment and service. Post offices, banks, schools, and courts were as accessible to the people of the Zone as they are to the people of New Jersey.

The workers in Panama had what we may call a personal grievance court, a luxury not to be found in the States. The presiding judge of this informal court has been called "a beneficent tyrant", but he was regarded by the men as their best friend and counselor. Every Sunday morning Colonel Goethals listened to the petty complaints and grievances of his men and they were satisfied with his judgment in nearly every case. The effect of this outlet for bad feeling can hardly be described. It saved many a good worker from the folly of throwing up his job, while in other cases it inspired an indifferent man with a sense of the importance of his work and the nobility of doing his best.

As a result of the conditions established on the Isthmus the supply of labor was equal to

the demand. The workers, generally, were happy and contented, and many have left with genuine regret; while others have taken up permanent residence in Panama.

**NATIONALITY ON THE ISTHMUS.**—The chiefs of the Canal, the directors, the superintendents, the clerical and medical staffs, the skilled artisans, were all Americans. Of the unskilled laborers, fully half the number employed during the work of construction was of West Indian extraction—Jamaican and Barbadian negroes. The United States, Panama, Spain, and other European countries, contributed the other half. The zone census of 1912 showed that forty nationalities were represented at that time among the workers. The whole world has had a hand in digging the Panama Canal.

**CLASSIFICATION OF WORKERS.**—The necessity for a distinction between skilled and unskilled labor resulted in the division of employees into the "gold" and "silver" classes. The gold roll included all those drawing over \$75. per month, who were paid in gold. The silver roll included all the common and unskilled laborers and these men were paid in the silver money of the Republic of Panama.

**ENGINEERING PROBLEMS.**—The Chagres River, with a total drainage area of 1,320 square miles, constituted one serious problem, and others were presented by the Gatun Dam and the Culebra Cut. These problems were all interrelated and involved many minor ones. The flood waters of the Chagres, which alone formed an almost insurmountable obstacle to the building of a sea-level canal, have been restrained by the great Dam and made to furnish the water for the lock canal as it is to-day. The making of Culebra Cut involved cutting through the continental divide for nine miles, and the removal of millions of cubic yards of earth and rock.

**THE BEGINNING OF THE END.**—One by one the problems were met and solved. October 13, 1913, was a great day in the history of the Canal for it witnessed the destruction of Gamboa dike whose removal permitted the water to enter the Cut. From that time on all excavation was done by dredging. The first passage of a self-propelling vessel through the Canal from ocean to ocean was made on January 7, 1914. The vessel thus honored was *La Valley*, a unit of the old French floating equipment, one of the items acquired by purchase from our brave but unfortunate predecessors on the Isthmus. Thus the Canal is a reality, it is a vision no longer. Soon the ships of all nations will be passing through the channel and the world will grow accustomed to its use and its benefits.

For nine years the world has watched the work progress; thousands have journeyed to the Isthmus to have a glimpse of the Canal in

the making; while those who could not go have followed each step of achievement with no less of interest. Countless illustrated papers and magazines have made the Canal known to all who read, and the Cut, the Dam, the Locks, the Lakes, and the Slides, are now familiar terms in every community. Americans have a right to be proud of the Canal and of the men who have built it. The names of Goethals and Gorgas and their brave associates are held in highest honor and can not be forgotten while the Canal shall serve the world.

### III. THE CANAL ZONE

Under the Treaty with Panama the United States acquired a strip extending for five miles

Of the 436 square miles of Zone territory the greater part is owned by the United States and the Panama Railroad Company, the balance being owned by private individuals and corporations. The Treaty gives the United States a title in the nature of an option on privately owned lands, upon condition that the United States compensate the owners of the lands in exercising its rights. All of the privately owned lands in the Canal Zone are being taken over on behalf of the United States by virtue of the Executive Order of the President of December 5, 1912, acting by authority of the Panama Canal Act of August 24, 1912.

The United States has jurisdiction and ownership over the area to be covered by Gatun Lake, which extends beyond the line of the Canal Zone.

#### Mandingo Stockade for Canal Zone Convicts, Engaged in Road Building

on either side of the Canal, and all other lands and land under water needed for Canal purposes. The Canal Zone contains about 436 square miles, about 95 of which are under the waters of the Canal and Gatun and Miraflores Lakes. It begins at a point 3 marine miles from mean low water mark in each ocean, and extends for 5 miles on each side of the center line of the route of the Canal. It includes the group of islands in the Bay of Panama named Perico, Naos, Culobra, and Flamenco. The cities of Panama and Colon, are excluded from the Zone, but the United States has the right to enforce sanitary ordinances in those cities, and to maintain public order in them in case the Republic of Panama should not be able, in the judgment of the United States, to do so.

Gatun Lake will have a summit level of 87 feet, and the Government of the United States has taken an additional strip around the lake littoral up to the 100-foot level, the additional strip being needed for police and sanitary purposes. The area of this territory is approximately 95½ square miles.

The population of the Canal Zone, official census, is 62,810; of Panama City, 37,505; of Colon, 17,749.

### IV. DESCRIPTION OF THE PANAMA CANAL

The Panama Canal does not cross the Isthmus from east to west, but, as is shown on the accompanying map, its general direction is

from northwest to southeast, the Pacific entrance near Panama being about  $22\frac{1}{2}$  miles east of the Atlantic entrance near Colon. The isthmus at the Canal Zone is about 40 miles wide and the entire length of the Canal from deep water in the Atlantic to deep water in the Pacific is about 50 miles. Of this length about 15 miles are at sea-level, seven miles at the Colon end and eight at the Panama end. The remainder consists of two elevated reaches, the longer of which—that between Gatun and Pedro Miguel locks—is about 32 miles in length and 85 feet above sea-level, while the shorter—between Pedro Miguel and Miraflores—is about two miles long and about 55 feet above sea-level. From Gatun for a distance of 24 miles the Canal follows roughly the channel of the Chagres River,

been made for the largest ocean-going ships.

**GATUN DAM.**—The Gatun Dam, which forms Gatun Lake by impounding the waters of the Chagres and its tributaries, is nearly  $1\frac{1}{2}$  miles long, measured on its crest, nearly  $\frac{1}{2}$  mile wide at its base, about 400 feet wide at the water surface, about 100 feet wide at the top, and its crest is 105 feet above mean sea-level, or 20 feet above the normal level of the Lake. It is in reality a low ridge uniting the high hills on either side of the lower end of the Chagres Valley so as to convert the valley into a huge reservoir. Of the total length of the Dam only 500 feet, or one-fifteenth, is exposed to the maximum water head of 85 to 87 feet. The interior of the Dam is formed of a natural mixture of sand and clay, dredged by hydraulic process from pits

#### Spillway of Gatun Dam

and the greater part of this portion has been converted into Gatun lake.

**CHANNEL DIMENSIONS.**—The depth of water on the sills of the locks ranges from 41 feet to 45 feet. The widths of the bottom of the Canal channel in its several sections are as follows: The bottom width from the Caribbean Sea to the Gatun locks, a distance of 6-7 miles, is 500 feet. From these locks to a point  $23\frac{1}{2}$  miles from the sea the width is 1,000 feet. From this point it narrows to 800 feet, 700 feet, and 500 feet, and for the eight miles through the Culebra Cut the bottom width is reduced to 300 feet. From Pedro Miguel to Miraflores it widens to 500 feet, and that width is maintained to deep water in the Bay of Panama. The minimum depth of water is 41 feet. Thus provision has

above and below the Dam, and placed between two large masses of rock and miscellaneous material obtained from steam shovel excavation at various points along the Canal. The top and upstream slope are thoroughly riprapped. The entire Dam contains about 21,000,000 cubic yards of material.

**THE SPILLWAY, GATUN DAM.**—The Spillway is a concrete lined channel 1,200 feet long and 285 feet wide, cut through a hill of rock nearly in the center of the Dam, the bottom being 10 feet above sea-level at the upstream end and sloping to sea-level at the toe. Across the upstream or lake opening of this channel a concrete dam has been built in the form of an arc of a circle making its length 808 feet although it closes a channel with a width of only 285 feet.

The crest of the dam is 69 feet above sea-level, or 16 feet below the normal level of the lake which is 85 feet above sea-level. On the top of this dam there are 13 concrete piers with their tops 115.5 feet above sea-level, and between these there are mounted regulating gates of the Stoney type. Each gate is of steel sheathing on a framework of girders and moves up and down on roller trains in niches in the piers. They are equipped with sealing devices to make them water-tight. Machines for moving the gates are designed to raise or lower them in approximately ten minutes. The highest level to which it is intended to allow the lake to rise is 87 feet above sea-level, and it is probable that this level will be maintained continuously during wet seasons. With the lake at that elevation, the

at Gatun, was that of the fiscal year, 1912, which was about 132 billion cubic feet. Previous to that year the smallest run-off of record was 146 billion cubic feet. In 1910 the run-off was 360 billion cubic feet, or a sufficient quantity to fill the lake one and a half times. The low record of 1912 is of interest as showing the effect which a similar dry season, occurring after the opening of the Canal, would have upon its capacity for navigation. Assuming that the Gatun Lake was at elevation plus 87 at the beginning of the dry season on December 1st, and that the hydroelectric plant at the Gatun Spillway was in continuous operation, and that 48 lockages a day were being made, the elevation of the lake would be reduced to its lowest point, plus 79.5, on May 7th, at the close of the dry season,

#### Gatun Lake, the Dying Jungle

regulation gates will permit of a discharge of water greater than the maximum known discharge of the Chagres River during a flood.

**GATUN LAKE AND ITS WATER SUPPLY.**—This artificial lake, created by building the Gatun Dam, impounds the waters of a basin comprising 1,320 square miles. Its elevation varies with the seasons from 80 to 87 feet above sea-level. When the surface of the water is at 85 feet above sea-level, the lake has an area of about 164 square miles, and contains about 183 billion cubic feet of water. During eight or nine months of the year, the lake is kept constantly full by the prevailing rains, and consequently it is necessary to store a surplus for only three or four months of the dry season. The smallest run-off of water in the basin during the past 22 years, as measured

after which it would continuously rise. With the water at plus 79 in Gatun Lake there would be 39 feet of water in Culebra Cut, which would be ample for navigation. The water surface of the lake will be maintained during the rainy season at 87 feet above sea-level, making the minimum channel depth in the Canal 47 feet. As navigation can be carried on with about 39 feet of water, there will be stored for the dry season surplus over 7 feet of water. Making due allowance for evaporation, seepage, leakage at the gates, and power consumption, this would be ample for 41 passages daily through the locks, using them at full length, or about 58 lockages a day when partial length is used, as would be usually the case, and when cross filling from one lock to the other through the central wall is

employed. This would be a larger number of lockages than would be possible in a single day.

The water level of Gatun Lake, extends through the Culebra Cut, and is maintained at the south end by an earth dam connecting the locks at Pedro Miguel with the high ground to the westward, about 1,400 feet long, with its crest at an elevation of 105 feet above mean tide. A concrete core wall, containing about 700 cubic yards, connects the locks with the hills to the eastward; this core wall rests directly on the rock surface and is designed to prevent percolation through the earth, the surface of which is above the Lake level.

#### Side Wall of Locks Compared with Six Story Building

**THE CULEBRA CUT.**—The points of deepest excavation in the Canal are in Culebra Cut, between Gold and Contractor's Hills. The widest part of the Cut is opposite the town of Culebra, where owing to the action of slides on both banks, the top width is about half a mile. This is one of the most important and impressive sections of the work, for it carries the Canal through the watershed of the Isthmus. The material was not difficult to excavate, but as it disintegrated into mud when exposed to the atmosphere and rain, the trouble was not the removal of millions of tons of material but the numerous "slides." These may be described as a glacier-like movement of soft material on layers of slippery clay.

The channel through the Cut is a gently winding stream, shut in by the hills on either side. In a few years the rapid growth of tropical vegetation will cover up the scars made by excavation and the man-made canyon will appear to the tourist as one of Nature's own creations.

As before stated, the water in the Cut is at the same level as Gatun Lake, 85 feet above sea-level, and it comes from the same source, mainly the Chagres River.

**MIRAFLORES LAKE AND SPILLWAY.**—A small lake between the locks at Pedro Miguel and Miraflores is formed by dams connecting the walls of Miraflores locks with the high ground on either side. The dam to the westward is of earth, about 2,700 feet long, having its crest about 15 feet above the water in Miraflores Lake. The east dam is of concrete, containing about 75,000 cubic yards; is about 500 feet long, and forms a spillway for Miraflores Lake, with crest gates similar to those at the Spillway of the Gatun Dam.

**LOCKS.**—There are 6 double locks in the Canal; three pairs in flight at Gatun, with a combined lift of 85 feet; one pair at Pedro Miguel, with a lift of 30½ feet, and two pairs at Miraflores, with a combined lift of 54½ feet at mean tide. The usable dimensions of all are the same—a length of 1,000 feet, and width of 110 feet. Each lock is a chamber, with walls and floor of concrete, and mitering gates at each end.

The side walls are 45 to 50 feet wide at the surface of the floor; are perpendicular on the face, and narrow from a point 24½ feet above the floor until they are 8 feet wide at the top. The middle wall is 60 feet wide, approximately 81 feet high, and each face is vertical. At a point 42½ feet above the surface of the floor, and 15 feet above the top of the middle culvert, this wall divides into two parts, leaving a space down the center much like the letter "U," which is 19 feet wide at the bottom and 44 feet wide at the top. In this center space is a tunnel divided into three stories, or galleries. The lowest gallery is for drainage; the middle, for the wires that carry the electric current to operate the gate and valve machinery installed in the center wall, and the upper is a passageway for the operators.

The lock gates are steel structures seven feet thick, 65 feet long, and from 47 to 82 feet high. They weigh from 390 to 730 tons each. Ninety-two leaves are required for the entire Canal, the total weighing 60,000 tons. The leaves are shells of structural steel covered with a sheathing of steel riveted to the girder framework. Each leaf is divided horizontally into two separate compartments. The lower compartment is watertight, for the purpose of making the leaf so buoyant that it will practically float in the water and thus largely relieve the stress upon the bearings by which it is hinged to the wall. This watertight compartment is subdivided vertically into three sections, each independently watertight, so that if the shell should be broken in any way or begin to leak, only one section would probably be affected. An air shaft 26 inches in diameter runs from the bottom compartment up to the top of the gate, and this also is watertight where it passes through the upper half of the leaf.

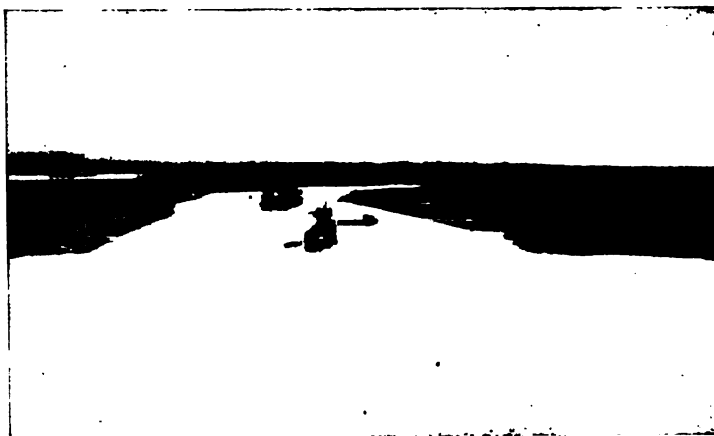
Intermediate gates are used in all except one pair of the locks, in order to save water and time, if desired, in locking small vessels through, the gates being so placed as to divide the locks into chambers 600 and 400 feet long, respectively. Ninety-five per cent of the vessels navigating the high seas are less than 600 feet long.

The locks are filled and emptied through a system of culverts. One culvert, 254 sq. ft. in area of cross section, about the area of the Hudson River tunnels of the Pennsylvania railroad, extends the entire length of each of the middle and side walls. From each of the large culverts there are several smaller culverts, 33 to 44 sq. ft. in area, which extend under the floor of the lock and communicate with the lock chamber through holes in the floor. The large culverts are con-

the disturbance in the chamber when it is being filled or emptied.

The average time in filling and emptying a lock is about fifteen minutes, without opening the valves so suddenly as to create disturbing currents in the locks or approaches. The depth of water over the miter sills of the locks is 40 feet in salt water and 41½ feet in fresh water.

**TIME REQUIRED FOR PASSAGE THROUGH THE CANAL.**—The time required to pass a vessel through all the locks is about 3 hours; one hour and a half in the three locks at Gatun, and about the same time in the three locks on the Pacific side. The time of passage of a vessel through the entire Canal is from 10 to 12 hours, according to the size of the ship, and the rate of speed at which it can travel.



Balboa Terminal

trolled at points near the miter gates by large valves and each of the small culverts extending from the middle wall feeds in both directions through laterals, thus permitting the passage of water from one twin lock to another, effecting a saving of water.

To fill a lock the valves at the upper end are opened and the lower valves closed. The water flows from the upper pool through the large culverts into the small lateral culverts and thence through the holes in the floor into the lock chamber. To empty a lock the valves at the upper end are closed and those at the lower end are opened and the water flows into the lower lock or pool in a similar manner. This system distributes the water as evenly as possible over the entire horizontal area of the lock and reduces

**TOWING LOCOMOTIVES.**—Ships are not allowed to pass through the locks under their own power, but are towed through by electric locomotives operating on tracks on the lock walls. The system of towing provides for the passing through the locks of a ship at the rate of 2 miles an hour. The number of locomotives varies with the size of the vessel. The usual number required is 4: 2 ahead, 1 on each wall, imparting motion to the vessel, and 2 astern, 1 on each wall, to aid in keeping the vessel in a central position and to bring it to rest when entirely within the lock chamber. They are equipped with a slip drum, towing windlass, and hawser which permit the towing line to be taken in or paid out without actual motion of the locomotive on the track. The locomotives run on a level, except when in

#### Model of Pedro Miguel Lock

passing from one lock to another they climb heavy grades. There are two systems of tracks, one for towing and the other for the return of the locomotives when not towing. The towing tracks have center racks or cogs throughout, and the locomotives always operate on this rack when towing. At the incline between locks the return tracks also have rack rails, but elsewhere the locomotives run by friction. The only cross-overs between the towing and return tracks are at each end of the locks, and there are no switches in the rack rail.

**PROTECTIVE DEVICES.**—Several protective devices have been adopted to safeguard the gates in the locks.

**First.**—Fender chains, 24 in number, each weighing 24,098 pounds, are placed on the upstream side of the guard gates, intermediate and safety gates of the upper locks, and in front of the guard gates at the lower end of each flight of locks. They prevent the lock gates from being rammed by a ship that may approach the gates under its own steam or by escaping from the towing locomotives. In operation, the chain is stretched across the lock chamber from the top of the opposing walls, and when it is desired to allow a ship to pass, the chain is lowered into a groove made for the purpose in the lock floor. It is raised again after the ship passes. The raising and lowering are accomplished from both sides by mechanism mounted in chambers or pits in the lock walls. This mechanism consists of a hydraulically operated system of cylinders, so that 1 foot of movement by the cylinder will accomplish 4 feet by the chain. If a ship exerting a pressure of more than 750 pounds to the square inch should run into the fender, the chain will be paid out gradually by an automatic release until the vessel comes to a stop. Thus, a

10,000-ton ship, running at 4 knots an hour, after striking the fender can be brought to a stop within 73 feet, which is less than the distance which separates the chain from the gate.

**Second.**—Double gates are provided at the entrances to all the locks and at the lower end of the upper lock in each flight, the guard gate of each pair protecting the lower gate from ramming by a ship which might possibly get away from the towing locomotives and break through the fender chain.

**Third.**—A dam of the movable type called an emergency dam is placed in the head bay above the upper locks of each flight for the purpose of checking the flow of water through the locks in case of damage, or in case it should be necessary to make repairs, or to do any work in the locks which would necessitate the shutting off of all water from the lake levels. Each dam is constructed on a steel truss bridge of the cantilever type, pivoted on the side wall of the lock approach, and when not in use resting on the side wall parallel to the channel. When the dam is used the bridge is swung across the channel with its end resting on the center wall of the lock. A series of wicket girders hinged to this bridge are then lowered into the channel with their ends resting in iron pockets embedded in the lock floor. After the girders have been lowered into place, they afford runways for gates which can be let down one at a time closing the spaces between the wicket girders. These gates form a horizontal tier spanning the width of the Canal and damming the water to a height of 10 feet. Another series of panels are then lowered, and so on until the dam, constructed from the bottom upward, completely closes the channel. When the dam has checked the main flow, the remainder, due to the clearance between the vertical sides of the gates, may be checked by driving steel pipes between the sides of the adjacent panels. These dams are operated in three movements, and the machinery for operating is, therefore, in three classes, gate-moving, raising and lowering the wicket girders, and hoisting the gates on the girders, all driven by electric motors.

**ELECTRICAL CONTROL OF LOCK MECHANISM.**—Not the least interesting feature of the Panama Canal from the engineering point of view is the arrangements adopted for working the machinery connected with the locks at Gatun, Pedro Miguel, and Miraflores. The electrical energy employed for this purpose is generated at the hydro-electric station at Gatun Dam, with an emergency Curtis steam turbine plant at Miraflores, and is transmitted across the Isthmus by a 44,000-volt line connecting Christobal and Balboa with those two stations. The extent and intricacy of the installations may be judged from the fact that at Gatun Locks there are 218 electric motors,

at Pedro Miguel 122, and at Miraflores 160, a total of 500. They range in capacity from  $\frac{1}{2}$  to 70 h.p., and their aggregate h.p. is 12,020. At Gatun there are 40 motors of 25 h.p. each for moving the leaves of the gates, at Pedro Miguel 24, and at Miraflores 28. When the gates are closed they are held in position by a device called a mitre forcing machine, the operation of which requires 46 motors of 7 h.p. at the three locks.

The fender chains described in a preceding paragraph are raised and lowered by a method similar to that employed in hydraulic lifts, and two motors are used in each case, one driving the main pump that supplies water under pressure, and the other working the valve which controls the direction of movement of the chain. The pump motors are of 70 h.p. each and the valve motors of  $\frac{1}{2}$  h.p., there being in all 48 of each sort at the three locks.

For regulating the flow of water in the culverts by which the locks are emptied and filled a large number of valves are employed, with an elaborate system of duplication to prevent interruption of working. These valves are known as rising stem gate valves, cylindrical valves, guard valves, and auxiliary culvert valves, and for their operation at the three locks are required 266 motors, of 7, 25, and 40 h.p. and with an aggregate capacity of 6,014 h.p.

The length of the various locks and the wide separation of the many operating machines, necessitated the employment of a method of control which would obviate the many opportunities for mistakes certain to occur if a large force of operators was along the locks. The ordinary mechanical devices for central control were likewise out of the question, because of the great distances involved. It was therefore decided to adopt centralized electrical control, so that all of the operations are now effected from control boards located in buildings on the center walls between the lock channels, and at points which command the best possible view of the locks. The operator, however, does not depend on an actual view of conditions in the locks, such as the position of gates, guard chains, and other apparatus, for the control boards are equipped with indicators which reproduce the action of the various lock mechanisms in miniature.

The control boards are of the flat-top bench-board type, 32 inches high by 54 inches wide, and 64 feet long at Gatun; 36 feet at Pedro Miguel, and 52 feet at Miraflores. The water in the locks is represented by blue marble slabs, and the side and center walls by cast iron plates. The indicator for each of the lock gates consists of a pair of aluminum leaves, shaped to correspond to the plan view of the top of the gates, which travel horizontally just above the top of the

board. The position of the chain fenders is shown by small aluminum chains which follow the movements of the chains in the locks, the actual position of the chains from the bottom of the lock being indicated by the angle of semaphore arms attached to them. The position of the rising stem valves is indicated on an arrangement which resembles a small elevator, the index being constituted by a small aluminum cage which moves up and down. The level of the water in the various locks is given on vertical scales and an accuracy of within five-eighths of an inch of the actual level was required by the specifications, but the indicators attained an accuracy even greater than this.

There are some machines which are not represented by working models on the control board. For these, position indicators are not necessary, as all the operator requires to know is whether they are in open or closed position, and they are operated merely by control switches and their open or closed position indicated by various colored lights.

**MECHANICAL INTERLOCKING.**—It was very necessary to arrange the operating controls so that the operator would maneuver the switch handles in a predetermined sequence and also to prevent the man in charge of one channel interfering with the mechanism under the jurisdiction of the man in charge of the other channel. To this end an elaborate interlocking system was provided. Vertical shafts, worked by connecting rods from the control switches, extend downward past the electrical parts to the interlocking mechanism which is disposed in vertical racks at such a distance below each edge of the control boards that it can be inspected and oiled from a floor which is about 7 feet below the floor on which the switchboard operator stands. It is essentially a bell-crank mechanism, connecting the shaft of the control switch through a movable horizontal bar to a vertical operating shaft which can or cannot move according to the relative positions of the interlocking bars and dogs. Its action depends mainly on the engagement of bevel dogs carried on horizontal and vertical bars, the movement of a horizontal bar tending to lift a vertical bar by the bevels on the dogs. A horizontal bar cannot be moved without raising a vertical bar. Thus if at any time a dog on a horizontal bar rests against the upper end of a dog on a vertical bar, no movement of the horizontal bar where the dog engages with the vertical bar can take place, and the control handle connected to that particular horizontal bar is locked. Over  $2\frac{1}{4}$  miles of interlocking rod are employed in the control boards at the three locks.

Some examples may be given to illustrate the functions of the interlocking mechanism. To



ensure that a chain fender shall always be in the taut or up position to protect a closed gate, interlocks prevent the chain from being lowered until the adjacent gates have been opened, and the gates from being opened until the chain is in the raised position. Again the switch controlling the mitre forcing machine cannot be moved unless the gates are closed, and while the mitre forcing machine is open the rising stem valves of the side wall next above or below a gate must be closed—that is, the valves above or below a gate must remain closed until the gate itself is closed, thus preventing the operator from causing a current of water round the gates while they are open or are being moved for opening or closing. Again there are elaborate interlockings to safeguard the manipulation of the

the ideas of a number of skilled engineers, so that every contingency has been foreseen and everything in the manner of safeguards installed to prevent mistakes and accidents. The greatest credit for these models of engineering skill is due to Mr. Edward Schildhauer, electrical and mechanical engineer of the Isthmian Canal Commission, who was in turn ably assisted by Engineers C. B. Larzelere and W. R. McCann.

**PASSING A SHIP THROUGH THE LOCKS.** A ship to be raised to the lake level comes to a full stop in the forebay of the lower lock, prepared to be towed through one of the duplicate locks by electric towing locomotives. The water in the lower lock chamber is equalized with the sea-level channel, after which the miter gates are opened, the fender chain lowered and the vessel

#### Mindi Excavation, Looking North from East Bank of Canal

various valves. Thus to prevent any possibility of the locks being flooded when the valves are in a certain position, the rising stem valves of the side wall are interlocked with those of the middle wall a lock length away. Such diagonal interlocking when the cylindrical valves are open is wanted to prevent the flow of water from, say, the upper lock by way of a side wall culvert to the middle lock, and thence by way of the middle wall culvert to the lower lock, with the result of flooding the lower lock walls. In some cases an interlock can be released by means of a Yale key, as, for example, when a large vessel is passing through and it is necessary for the intermediate gates to be thrown open to obtain a 1,000 feet level.

These electrical control boards incorporate

passed into the first chamber, where the water is at sea-level. Then the miter gates are closed. The rising stem gate valves at the outlet of the main culverts are closed, while those above are opened, allowing water to flow from an upper level into the lower chamber, which, when filled, raises the vessel 28½ feet, to the second level. This operation is repeated in the middle and upper locks until the ship has been raised to the full height of 85 feet above the level of the sea. At Gatun, in the passing of a large ship through the locks, it is necessary to lower 4 fender chains, operate 6 pairs of miter gates and force them to miter, open and close 8 pairs of rising stem gate valves for the main supply culverts, and 30 cylindrical valves. In all, no less than 98 motors are set in motion twice during each lockage of a

single ship, and this number may be increased to 143, dependent upon the previous conditions of the gates, valves, and other devices.

**LIGHTING THE CANAL.**—The general scheme of lighting and buoying the Canal includes the use of range lights to establish direction on the longer tangents and of side lights spaced about 1 mile apart to mark each side of the channel. The range lights are omitted in Culebra Cut, where their use is hardly practicable, and on four of the shorter tangents on the remainder of the Canal. In the Cut there are three beacons at each angle, and between these are intermediate beacons in pairs on each side of the Canal. By keeping his ship pointed midway between these beacons, the pilot is able to adhere closely to the center of the Canal. At each tangent it is necessary to have two ranges of two lights each to prolong the sailing line in order that the pilot may hold his course up to the point of turning. These range lights are situated on land. There are three types constructed, all of reinforced concrete. The more elaborate structures are used on the Gatun locks and dam and in the Atlantic and Pacific Divisions, where they are closer to the sailing lines of the vessels, while simpler structures are placed in the Gatun Lake, where they are under less close observation. A light and fog signal on the west breakwater in Limon Bay is also included, and a light on the east breakwater. The illuminants are gas and electricity, the latter being used whenever the light is sufficiently accessible. For the floating buoys, and for the towers and beacons which are in inaccessible places, the system using compressed acetylene dissolved in acetone has been adopted. The buoys are composed of a cylindrical floating body or tank, surmounted by a steel frame which supports the lens at a height of about 15 feet above the water level. The buoys are moored in position along the edge of the dredged channel by a heavy chain and a concrete sinker, and should remain lighted for six to twelve months without being recharged. The candlepower of the range lights varies ac-

cording to the length of the range, from about 2,500 to 15,000 candlepower. The most powerful lights are those marking the sea channels at the Atlantic and Pacific entrances, they being visible from about 12 to 18 nautical miles. The beacons and gas-buoy lights have about 850 candlepower. White lights are used throughout, and, in order to eliminate the possibility of confusing the lights with one another and with the lights on shore, all range lights, beacons, and buoys have individual characteristics formed by flashes and combinations of flashes of light and dark intervals.

**BREAKWATERS.**—Breakwaters have been constructed at the Atlantic and Pacific entrances of the Canal. That in Limon Bay or Colon Harbor, extends into the bay from Toro Point at an angle of 42° and 53° northward from a base line drawn from Toro Point to Colon light, and is 10,500 feet in length, or 11,700 feet, including the shore connection, with a width at the bottom of fifteen feet and a height above mean sea-level of ten feet. The width at the bottom depends largely on the depth of water. It contains approximately 2,840,000 cubic yards of rock, the core being formed of rock quarried on the mainland near Toro Point, armored with hard rock from Porto Bello. Work began on the breakwater in August, 1910, and on December 1, 1912, the trestle and fill were completed to full length, 11,500 feet. The estimated cost is \$5,500,000. A second breakwater is being built in Limon Bay, known as the east breakwater. It will be without land connection and about one mile long. The purpose of the breakwaters is to convert Limon Bay into a safe anchorage, to protect shipping in the harbor of Colon, and vessels making the north entrance to the Canal, from the violent northers that are likely to prevail from October to January, and to reduce to a minimum the amount of silt that may be washed into the dredged channel.

The breakwater at the Pacific entrance extends from Balboa to Naco Island, a distance of about

#### CROSS SECTION OF LOCK CHAMBER AND WALLS OR LOCKS

A.—Passageway for operators. B.—Gallery for electric wires. C.—Drainage gallery. D.—Culvert in center wall. E.—These culverts run under the lock floor and alternate with those from sidewalls. F.—Wells opening from lateral culverts into lock chamber. G.—Culvert in sidewalls. H.—Lateral culverts.

17,000 feet, or a little more than three miles. It lies from 900 to 2,700 feet east of and for the greater part of the distance nearly parallel to the axis of the Canal prism; varies from 20 to 40 feet in height above mean sea-level, and is from 50 to 3,000 feet wide at the top. It contains about 18,000,000 cubic yards of earth and rock, all of which was brought from Culebra Cut. It was constructed for a twofold purpose; first, to divert cross-currents that would carry soft material from the shallow harbor of Panama into the Canal channel; second, to furnish rail connection between the islands and the mainland. Work was begun on it in May, 1908, and on November 6, 1912, the last piles were driven connecting Naos Island with the mainland.

#### V. SAVING OF TIME EFFECTED BY THE PANAMA CANAL

*From report by Emory R. Johnson, Special Commissioner on Panama Traffic and Tolls.*

"The time and fuel costs which vessels can save by using the Panama Canal instead of some other route are the measure of the Canal's service to commerce. The saving in time of voyage resulting from the reduction which the canal may make in the length of an ocean route will depend upon the speed of the vessel and upon the number of hours required to make the passage through the canal. In the tables found on pages 31 and 32 the number of days that may be saved by using the Panama Canal is calculated for vessels of five different speeds—for steamers of 9, 10, and 12 knots, which are the speeds at which freight vessels are operated, and for ships of 14 and 16 knots, the speed of most passenger vessels. A half day is deducted in each instance to allow for the detention of the vessel in making the transit through the canal. When the comparison is between Panama and Suez, it is assumed that the passage through the Suez Canal will delay a vessel a half day. It will be understood that the length of each route through the Panama or Suez Canal (as from New York via Panama to San Francisco or from New York via Suez to Hongkong) includes the length of the canal—41 nautical miles for the Panama Canal and 87 miles for the Suez—and that the half-day taken from the "number of days saved," as stated in the tables, is the deduction made to allow for the longer time required to make the distance between the canal terminals than would be required to steam the same number of miles at sea.

Southern China and the Philippines—Hongkong and Manila—are near the center of the section whose commerce with New York and other north Atlantic ports of the United States may use the Panama or Suez Canal with equal

advantage, as far as distance and time of voyage are concerned. Relative tolls and coal prices via the alternative routes, and the traffic possibilities at intermediate ports, rather than the days to be saved by taking one route rather than the other will determine whether the Panama or the Suez Canal will be used by vessels bound to or from that part of the Orient. Of the commerce of the western side of the Pacific with Europe, only the trade of New Zealand can save time by using the Panama instead of the Suez or some other alternative route. The point on the west coast of South America equally distant from a port of Europe via the Panama Canal and the Straits of Majellan is somewhat south of 40 degrees south latitude. Coronel, the most southerly port mentioned in Table B, is about 37 degrees south of the equator." (See pages 31 and 32.)

#### VI. ESTIMATED COST OF THE PANAMA CANAL

The cost estimated by the present Commission for completing the Canal is \$325,201,000, which includes \$20,053,000 for sanitation, and \$7,382,000 for civil administration.

These figures do not include the money paid to the New French Canal Company and to the Republic of Panama for property and franchises. Hence, it is estimated that the total cost of the Canal to the United States will approximate \$375,000,000.

#### VII. CANAL STATISTICS

Length from deep water to deep water (miles)	50
Length from shore line to shore line (miles)...	40
Bottom width of channel, maximum (feet)...	1,000
Bottom width of channel, minimum, 9 miles in Culebra Cut (feet).....	300
Locks, in pairs.....	12
Locks, usable length (feet).....	1,000
Locks, usable width (feet).....	110
Gatun Lake, area (square miles).....	164
Gatun Lake, channel depth (feet).....	85 to 45
Culebra Cut, channel depth (feet).....	45
Excavation, Canal Proper, estimated total (cubic yards).....	209,668,000
Excavation, Permanent Structures, including terminals, estimated (cubic yards).....	22,685,000
Excavation, grand total, estimated (cubic yards).....	232,353,000
Excavation, Due to Slides and Breaks, estimated (cubic yards) about.....	25,000,000
Excavation accomplished January 1, 1914. (cubic yards).....	215,458,272
Excavation, Remaining, Canal Proper, January 1, 1914, (cubic yards).....	16,894,728
Excavation by the French (cubic yards).....	78,146,960
Excavation by French, useful to present Canal, (cubic yards).....	29,908,000
Excavation by French, estimated value to Canal.....	\$25,389,240
Value of all French property.....	\$42,799,826
Concrete, total estimated for Canal (cubic yards).....	5,208,800
Time of transit through completed Canal (hours).....	10 to 12
Time of passage through locks (hours).....	3

**Oulebra Cut, with water at 80-foot level**

Relocated Panama Railroad, total cost.....	\$8,866,392.02
Relocated Panama Railroad, length (miles)...	47.11
Canal Zone, area (square miles).....	436
Canal and Panama Railroad force actually at work in September, 1913 (about).....	37,000
Canal and Panama Railroad force, Americans, in September, 1913 (about).....	5,000
Cost of Canal, estimated total.....	\$375,000,000
Work begun by Americans.....	May 4, 1904
Date of official opening.....	Jan. 1, 1915

Land.....	1,000,000
Clearings, roads, etc.....	100,000
Ship channel in Panama Bay, four years' use.....	500,000
Total.....	\$42,799,826

### VIII. CANAL EXCAVATION TO JANUARY 1, 1914

By French Companies.....	78,146,960
French excavation useful to present Canal....	29,908,000
By Americans—	
Dry excavation.....	128,747,980
Dredges.....	86,710,292
Total.....	215,458,272
May 4 to December 31, 1904.....	243,472
January 1 to December 31, 1905.....	1,799,227
January 1 to December 31, 1906.....	4,948,497
January 1 to December 31, 1907.....	15,765,290
January 1 to December 31, 1908.....	37,116,735
January 1 to December 31, 1909.....	35,096,166
January 1 to December 31, 1910.....	31,437,677
January 1 to December 31, 1911.....	31,603,899
January 1 to December 31, 1912.....	30,289,349
January 1, 1913 to January 1, 1914.....	27,177,960

### TOTALS BY SECTIONS AND AMOUNTS TO BE EXCAVATED.

SECTIONS	Amount excavated	Remaining to be excavated
<i>Atlantic—</i>		
Dry excavation.....	8,354,351	649
Wet.....	40,023,911	1,288,080
<i>Central—</i>		
Culebra Cut.....	98,734,571	1,277,429
All other points.....	12,777,072	92,072
<i>Pacific—</i>		
Dry excavation.....	10,372,087	415,913
Wet.....	44,696,280	3,004,720
Grand total..	215,458,272	17,078,872

### IX. VALUE OF THE \$40,000,000 FRENCH PURCHASE

A careful official estimate has been made by the Canal Commission of the value to the Commission at the present time of the franchises, equipment, material, work done, and property of various kinds for which the United States paid the French Canal Company \$40,000,000. It places the total value at \$42,799,826, divided as follows:

Excavation, useful to the Canal, 29,908,000 cubic yards.....	\$25,389,240
Panama Railroad Stock.....	9,644,320
Plant and material, used and sold for scrap.....	2,112,063
Buildings, used.....	2,054,203
Surveys, plans, maps and records...	2,000,000

### X. PROBABLE EFFECTS OF THE PANAMA CANAL

The Panama Canal has been added to the wonders of the world. A continent has been cut in two and two great oceans have been linked for the purposes of trade. The construction of the Canal has aroused a wider interest than any other undertaking since History began a record of human achievements. This is a time when hope runs high, and, flushed with the successful completion of what is pronounced "the greatest engineering feat of the ages," there is danger of losing sight of the work which yet remains to be done if the world is to realize the full "substance of things now hoped for." The Canal is destined to work changes slowly. Generations will come and go before its full effects will become visible. How much of wisdom and forbearance will be necessary to settle justly the intricate changes in transportation rates, the delicate questions of diplomacy which will arise, and countless other matters upon whose proper adjustment the successful operation of the Canal will, in a great measure, depend! What deepening of harbors, improving of inland waterways, building of railroads and ships must be accomplished in order to secure the benefits for which mankind is looking!

The attention of the great world of business has for years been focused upon the new opportunities which are now offered, and preparations to take advantage of them have been steadily going forward. With the completion of the waterway the general public also turns from the mighty and spectacular feats of engineering, which, during the period of construction, have absorbed its attention, and asks "What is the Canal going to do for the world at large and the United States in particular?" Experts in trade and economic problems, thoughtful men in every branch of commercial activity have been weighing those questions and have tried to settle what the economic effects of the new thoroughfare will be, and the result is disagreement at many points. Absolute agreement of opinion upon a matter involving so many and such complex relations was not to be expected. There have been prophets of both good and evil; but the pessimists form an insignificant minority. The extreme optimist will hardly see all of his predictions verified; the pessimists will have some happy disappointments. Wise men

have known all along, that engineering problems were not the only puzzles involved in this great work and that only time and experience can settle those that attend upon its operation and economic results. The conviction that the completion of the Canal marks the dawn of a new era which will greatly add to the prosperity, happiness, and peace of the world is generally entertained. This healthy optimism will enable the workers of the world, under their great captains of industry, to bring to pass the beneficent results so earnestly desired by all.

**POLITICAL SIGNIFICANCE OF THE CANAL.**—The primary object of an interoceanic waterway was the shortening of routes and the consequent betterment and extension of the carrying trade of the world. We must, therefore, regard it not as a private enterprise, but as a national and international highway, whose establishment must benefit all the nations using it. To the United States belongs the glory of achieving the great work. In considering the probable effects—political and economic—of the new thoroughfare, there is strong evidence that its greatest benefits will accrue to the nation which furnished the courage, genius, and wealth necessary to its construction. Other nations will gain much. The United States will see that this new highway is kept open to the world under terms which could not offend honorable business men in a private enterprise. The Canal runs through territory owned by the United States, but at a distance of nearly 2,000 miles from the chief ports and the commercial center of the home domain. Therefore the Federal Government, acting upon sound business principles, has taken steps which will enable it to make good its promise to safeguard the interests of the commercial world. It has fortified the approaches and line of the Canal in order that the Canal may be preserved from danger of attack and destruction. Any other course would be inimical, in the long run, to the interests of all nations. The political and strategic aspects of the Canal have been recognized from the beginning. The voyage of the Oregon, during the war with Spain in 1898, was an object lesson that brought home to the nation a realization of the weakness of our defenses in time of war. It undoubtedly crystallized the sentiment, which had been gathering for years, in favor of a canal to be built and operated by the United States. The Panama Canal doubles the power of our navy without increasing the number of our fighting ships; it strengthens the defenses of our long stretches of seacoast by making possible the rapid transfer of forces from one coast to the other; it means greater safety at smaller expenditure of time and money than would otherwise be possible. The tolls of the Canal may not be sufficient for many years to

return interest upon the money investment which it represents; but the nation will have compensation for the outlay in the increased security of her domain and the great saving achieved in the movements of her warships.

**SOME OF THE ECONOMIC RESULTS WHICH ARE ANTICIPATED.**—In addition to the political and strategical benefits gained, the United States expects two great economic results to follow the completion of the Canal: the development of her territory and the extension of her commerce. The changes will come very gradually, but each year will mark an advance towards the attainment of those results. Our ambition is honorable, creditable alike to the United States and to those nations of Europe which are represented in our citizenship.

**SETTLEMENT AND DEVELOPMENT OF THE NATIONAL DOMAIN.**—European settlement along the coast of the New World met with no great natural barriers when the time came for a westward extension. Following the establishment of independence, a tide of immigration set in which gained in force as the years advanced. As the Republic extended her territory westward there were always hardy and venturesome people from the Eastern States ready to occupy the new lands opened by that extension. Thus the Middle West, the Mississippi Valley, and the Northwest were settled, and all prospered. The wealth of farm and forest, of mine and factory, was theirs. Then appeared the golden vision of the Far West, and the rush to California began. That was in the late 40's. A few years more and the settlement of the great plains region and the inter-mountain region was well under way. The history of it all is wonderful, entrancing. The United States, to-day, is great in territory, in population, and in wealth. What is still better, she has in reserve vast areas which are undeveloped, and room for a population many times greater than that of the present day.

Rapid and marvelous as has been the settlement of the Western States, the fact remains that the wealth of their resources has hardly been touched. It is, therefore, in the western third of her continental domain, that the United States is expected to show the earliest and greatest development as a result of the new facilities offered by the Panama Canal. In what way will this new waterway promote the development of the West? It will bring laborers to the fields and mines; it will bring nearer old markets and open new ones where an exchange of products for those of other lands may be profitably carried on. Some idea of the range of the coast products may be gained from the fact that Washington ranks as the fourth wheat-producing state in the Union, while Southern California is finding cotton a profitable crop. Timber, fruit, and

petroleum may be mentioned as the principal products of the group as a whole.

We may gain some conception of the extent of the unoccupied areas in this country by a comparison of the western states with some of the older and more densely populated eastern states. California, Oregon, and Washington have a combined area of 318,095 square miles and a total population (census of 1910) of only 4,192,304, or an average of only 14 people to the square mile. According to the same census, the density of population in New Jersey was 337 to the square mile and that of Rhode Island over 400. Given a density of population of only 300 to the square mile the three Pacific Coast States alone would hold a population of about 95,500,000, or more people than were found in the entire continental domain of the United States in 1910. A comparison with some of the densely peopled countries of Europe is even more impressive. Germany and Italy have a combined area of 319,440 square miles, and a density of population which equals about 310 to the square mile. With the same density of population as that of these two European countries, the Pacific Coast States, with a slightly smaller area, would show a total population of 98,609,450 as against the total of 99,026,400 which those two countries would contain.

To the east of the Pacific Coast States is a group of eight commonwealths known as the Mountain States. These, roughly speaking, cover the space between the Sierra Nevada and Cascade ranges and the Rocky Mountains, with their eastern and western slopes. The area of these eight states is 859,125 square miles, or more than two and one-half times that of the Pacific States. Each of these states has its own advantages. Montana has great mineral wealth and enormous water power. It is one of the best developed, best equipped, and most promising of the group. Wyoming has a plentiful supply of coal and great agricultural possibilities. Colorado is also splendidly endowed with mineral wealth, and possesses a climate renowned for its health-giving properties. Idaho and Utah have made astonishing growth and are rich in natural advantages. Farther south are Arizona and New Mexico, great in mineral and agricultural advantages. Nevada, although slow in growth, is steadily gaining and doubtless has much hidden mineral wealth.

Millions of acres of unappropriated and unoccupied lands are available for settlers in the Pacific Coast and Mountain States. Besides the government-owned lands, are others, now owned by railroad companies, land companies, irrigation companies, and other corporations which are ready to dispose of their holdings on terms that even a poor man can meet. There are, of

course, considerable areas in the mountainous sections of all of these states, which will never be fit for occupation; but, after making wide allowance for the waste places, there will still be room in the productive areas, and for many generations to come, for the overflow from foreign countries and the natural increase of population.

After all, the places which we now designate as waste may prove a source of future wealth exceeding that promised by the fertile areas of the present. To realize that such an event is possible, it is but necessary to reflect that the attractions of mountain scenery are to-day the chief source of wealth to Switzerland, and, in a lesser degree, to other countries of Europe. Here are to be found mountains, plains, thermal springs, geysers, forests of giant trees, prehistoric remains, and natural features which will attract pleasure seekers and students through the coming ages.

The demand for manual labor of all kinds is very great in all parts of the United States and is especially pressing on the Pacific Coast. Emigration from Europe to this section has hitherto been held in check by the distance and expense of the journey. Those obstacles are now removed by the shortened all-water voyage, and the people of the West are scarcely more enthusiastic over the prospect of a growth in trade and in manufactures than they are over the possibility of having their necessities relieved by a new supply of white laborers from abroad who will be content with reasonable wages. The call for workers will be answered. Immigration agents have for some time been offering a continuous ocean passage from southern European ports to the Pacific Coast at extremely low rates. The slight excess in cost over that to Atlantic ports is more than offset by the superior attraction of the new country and the countless opportunities there offered. Immigration will stream out from the Pacific ports over the Coast States and to the Mountain States beyond, where await the home-seekers fertile soils, waterpowers now running to waste, virgin forests of valuable timber, and mines whose wealth is still untouched. With the laborers will go the men of capital who will find openings for investments of many kinds—works of irrigation, agriculture, stock-raising, fruit-growing, mining, lumbering, railroad building, and ship building. The great northwestern territory of Alaska, full of promise for the capitalist and the laborer, will share in the benefits of a shorter route to eastern markets and greater facilities for immigration.

Occupation of territory and development of resources in the United States have moved from East to West. The time is coming when a great wave of immigration and industrial growth will



move from the Pacific Coast eastward, over the mountains to the plains beyond. As long ago as 1852 Mr. W. H. Seward prophesied that the time would come when Europe would sink into unimportance, and that the Pacific Ocean would become the chief area of events in the world's future. That prophecy has not yet been fulfilled; but its ultimate realization is certain. The West is the Land of Promise for generations to come.

The Panama Canal means other canals, which in coming years will occupy our engineers and give employment to thousands of laborers. They will open a vast net work of waterways over the land, linking the lakes and rivers of the interior. This will give to the inland sections of the country an enlarged commerce at lower rates, thus providing for a greater industrial growth than now seems possible. There are great opportunities for development along the Mississippi and its numerous tributaries.

The industries of the states bordering the Gulf of Mexico and the South Atlantic states will benefit greatly by the opening of new markets on the Pacific. Alabama coal will be extensively used by the coaling stations on the Isthmus. The iron industries of the Birmingham district will find new markets for their output in South American and Oriental countries. The same conditions will hold in regard to raw cotton, cotton textiles, and the products of the lumber and wood industries.

The northeastern section of the United States comprises the oldest states in point of settlement. Their natural resources have been known and utilized for many years. The areas which have not been occupied and developed are few in number and of small extent. Agriculture is still and will continue to be the chief occupation of the people, but this is also a region of great coal-mining and oil industries, and it leads all other sections of the Union in the variety and importance of its manufactures. It is the commercial center of the country. Its foreign and domestic trade exceeds that of all other sections combined. The ship-building plants of the New England and Middle Atlantic States are experiencing an activity such as they have never known before. The advantage, which the new short route to the Pacific gives to the manufacturing and commercial interests of these states, in competing for trade with Western Europe in the markets of South America and Oceania, can hardly be overestimated.

**EFFECT OF THE CANAL UPON OUR DOMESTIC COMMERCE.**—There can be no doubt whatever of the effect which the Canal is to exert upon the domestic commerce of the country. It shortens by nearly 8,000 miles the water route between the ports of the Atlantic and Pacific

coasts, and removes the necessity for a transshipment by rail across the isthmuses of Panama and Tehuantepec. The products of the Pacific and Atlantic states can henceforth be exchanged at such saving in time and transportation charges that the general cost of living in both sections must be affected in favor of the consumer.

**EFFECT OF THE CANAL UPON OUR FOREIGN COMMERCE.**—It is not strange that there should still be some doubt in the minds of Europeans as to the effects of the Panama Canal upon the foreign commerce of the United States. The Merchant Marine of this country has suffered in the past from legislative restrictions. These have so crippled its operations that the commercial nations of Europe have come to regard it as a negligible factor in the competition for international trade. The American government is removing those restrictions and a great change is anticipated.

Reference to the map will show how far-reaching will be the effects of the Canal upon the foreign commerce of the United States. Taking New York as a representative port on the Atlantic seaboard, the Pacific regions (over and above those of the two Americas) which will be brought nearer by the Canal may be demonstrated as follows:—If a line be drawn from Hong-Kong through British North Borneo, and on through Western Australia to Cape Leeuwin, the southwestern extremity of the island continent, it will mark the western limit of the area affected. It will be found that the whole of Japan, the majority of the ports of China, the Philippine Islands, all of Australia, except the western coast regions, New Zealand, and most of the islands of Oceania are included. Broadly speaking, this means that China will be about equi-distant by sea from both New York and London, while the important ports of southeastern Australia, the ports of New Zealand, and those of Japan, will be nearer to New York via Panama than to London by any route, by distances of from 1000 to 3700 miles. It is obvious that the southeastern and Gulf ports of the country are even more advantageously placed for making use of the Canal than is New York. We have before noted the probable effects which the opening of what to them is a new gateway to the East will have upon our Pacific ports. From San Francisco all the ports of Europe and the whole of the African coast, with the exception of a strip on the Indian Ocean extending from the Strait of Bab-el-Mandeb to Delagoa Bay, will become more accessible.

**OUR TRADE WITH THE COUNTRIES OF LATIN-AMERICA.**—Great reductions have been made in the steaming distances between the ports of our Atlantic seaboard and those of Latin-America bordering on the Pacific; the same is true of our

Pacific seaboard in its relation to the ports of the West Indies and of the countries of Latin-America bordering on the Caribbean Sea and the Atlantic Ocean. The Pacific countries of Latin-America have a seacoast of more than 8,000 miles and occupy an area of about 2,500,000 square miles. They have a population estimated at 37,000,000. Those countries are bound to grow in wealth and population. Their foreign trade more than doubled in the fifteen years previous to the completion of the Canal, reaching a total of approximately \$800,000,000. In this trade the United States had a share of but 37 per cent. By far the greater part has gone to Great Britain and Germany. Those countries will now feel the keen competition of the United States. Mr. John Barrett of the Pan-American Union, who is well fitted to judge of the effects of the Canal, prophesies an immense increase in the total trade of those countries and a more than corresponding increase in the share which will fall to the United States. In his book on the Panama Canal he says: "The opening of the Panama Canal will mean that the Pacific Coast of Latin America will want in increasing quantities our iron and steel manufactures; our steam and electric railway materials; our structural iron and steel; our sewing machines, typewriters, and cash registers; our cotton cloth; our wood and lumber; our flour, butter, cheese, and lard; our agricultural implements; boots and shoes; jewelry; furniture and hardware; drugs and medicines; automobiles; coal; illuminating and crude oils; news print paper; binder twine; clothing; books and maps; and numerous other articles demanded by a developing country and population." The ships which bear our products to the south will bring back for our use sugar, coffee, rubber, bananas, coconuts, nitrates, hides and skins, chinchilla, henequen, sisal, wool, ivory-nuts, tin, copper, quinine, tobacco leaf, and beef.

The development and new life that will come to the West Indies, and to the Latin-American countries bordering on the Gulf of Mexico and the Caribbean Sea, as a result of the new thoroughfare, will bring an increase of trade to both the Pacific and Atlantic ports of the United States. The West Indies are now situated on one of the great highways of the world's trade and those islands will grow both in commercial and strategical importance. Their improved situation is bound to attract both population and capital.

**OUR COMMERCE WITH THE FAR EAST.**—The United States already enjoys a large and growing commerce with the Far East, whose awakening assumes a new and added interest when considered in connection with the completion of the Panama Canal. China has enormous deposits

of coal and iron. The time is coming when she will not lag behind Japan which has become one of the trading nations of the world. The products of the iron mines of China, developed by cheap labor, have entered our markets and they will continue to come in ever increasing volume. Chinese labor is stated to be within ten per cent. of an equality with the best white labor, and its cost is much cheaper. With settled political conditions the Chinese will undoubtedly develop manufactures and the time may come when not only Chinese pig-iron, but Chinese structural steel will invade American markets. This will be beneficial if the Chinese products are brought in American vessels and not in those of Japan.

**AN ERA OF AMERICAN SHIP-BUILDING.**—American coastwise shipping is already a vast fleet, greater in tonnage and efficiency than ever before. The era of American ship-building has but just begun. American preparation for extensive use of the Panama Canal is ambitious and far reaching. American ship-builders were not idle while the men on the Isthmus were digging the big ditch; they were busy in the construction of ocean-going vessels to be employed upon the isthmian route. The growth of both our domestic and our foreign commerce is as sure as the existence of the Canal itself.

**EFFECTS OF THE PANAMA CANAL UPON OTHER COUNTRIES.**—Much of that which has been said as to the benefits which will come as a result of the shortened water route between the Atlantic and Pacific seabords of the United States applies also to Canada. Vancouver of all the ports in the British Empire is the one most likely to be favorably affected by the completion of the Panama Canal. That this is realized is shown by the preparations there being made for increased traffic. Farther north is the fine deep-water harbor of Prince Rupert, the terminus of the Grand Trunk Pacific Company's new transcontinental line, which will become of great importance in the near future. Victoria, on Vancouver Island, and New Westminster on the mainland are fully awake to the potentialities of the change in transport conditions.

The province of British Columbia, of which these ports are the outlets, is one of great and varied resources, which up to the present time have been but slightly developed, although a growing commercial intercourse has been established with China, Japan, Australia, and New Zealand. The water route from Liverpool to Vancouver is shortened 5,921 miles by the Canal. For a vessel steaming 300 knots per day this means a saving of twenty days on each voyage.

The Panama Canal route offers a new outlet for the grain exports of the Canadian Northwest, which, hitherto, have been mainly carried

by rail to eastern seaports. An element in favor of the Canal route is the ice-free condition of the harbor at Vancouver throughout the year, while the ports of the St. Lawrence, though in a much lower latitude, are closed to commerce for several months in the year.

The Canal will be a boon to the countries of Western Europe, whose products destined for the Pacific States and the Canadian Northwest will no longer bear the burden of a long rail haul from Atlantic ports, but will be distributed by railroads from the Pacific ports.

The significance of the new waterway as affecting European interests in their trade with the countries of Latin-America which border the Pacific may have been exaggerated. There is a point far to the south on the Chilean coast, which is equidistant by the Panama route and that by the Straits of Majellan. To reach ports at no great distance from this line of demarcation, the saving in time and expense would be so small as to fail to justify the use of the Canal, with its attendant tolls. From Valparaiso northwards there is a steady gain in favor of the Canal route. Thus for a vessel steaming 300 knots per day there will be a saving in time, which increases from about seven days at Valparaiso to twenty days at Acapulco, Mexico. Mileage run is an important factor, but the gain which will be made in distance will to some extent be offset by the tolls, and by the keener competition to which European manufacturers and ship owners will now be subjected.

Excluding the countries of the two Americas which have Pacific seaboard, there is no region of commercial importance brought nearer to the trading nations of Western Europe by the Panama Canal, with the exception of New Zealand (to which the distance is shortened by only 900 miles), the Hawaiian and Fijian islands, and the scattered archipelagoes of Polynesia and Micronesia. Hawaiian trade is almost wholly in the hands of the United States and is likely to remain so. In New Zealand, in Australasia, in China and Japan, the traders of Europe have now to meet the competition of those of the United States.

It is possible that the Panama Canal may become an alternative route from Europe to the Far East, even where the distance is greater than by the Suez route. This will be the case if the trade to be gained from the ports of the West Indies, and from the ports of call on the Pacific seaboard of the Americas, will make the longer voyage profitable. Another

element in favor of the new route is that it is available for larger vessels, for whereas the maximum draught at present allowed through the Suez Canal is only 28 feet, the Panama Canal has a minimum depth of over 41 feet.

## XI. THE PANAMA RAILROAD

The new or relocated line of the Panama railroad is 47.11 miles long, or 739 feet longer than the old line. From Colon to Mindi, 4.17 miles, and from Corozal to Panama, 2.83 miles, the old line is used, but the remaining 40 miles is new road. From Mindi to Gatun, the railroad runs, in general, parallel to the Canal, and ascends from a few feet above tidewater elevation to 95 feet above. At Gatun, the road leaves the vicinity of the Canal and turns east along Gatun Ridge to a point about  $4\frac{1}{4}$  miles from the center line of the Canal, where it turns southward again and crosses the low Gatun Valley to Monte Lirio, from which point it skirts the east shore of Gatun Lake to the beginning of the Culebra Cut at Bas Obispo. In the Gatun Valley section there are several immense embankments necessary to place the line above the lake level. Likewise, near the north end of Culebra Cut, where the line was located as so to furnish waste dumps for spoil from the Canal, there are several very heavy embankments. Originally it was intended to carry the railroad through Culebra Cut on a 40-foot berm along the east side, 10 feet above the water level, but the numerous slides made this plan impracticable and a line was constructed, on a high level around the Cut, known locally as the Gold Hill Line. Leaving the berm of the Canal at Bas Obispo, the Gold Hill Line cuts through a ridge of solid rock, and gradually works into the foothills, reaching a distance from the center line of the Canal of two miles opposite Culebra; thence it runs down the Pedro Miguel Valley to Paraiso, where it is only 800 feet from the center line of the Canal. From the south end of Culebra Cut at Paraiso, the railroad runs practically parallel with the Canal to Panama. Where the railroad crosses the Gatun River, near Monte Lirio, a steel girder bridge has been erected, the center span of which is in the form of a lift, to permit access to the upper arm of Gatun Lake. The Chagres River at Gamboa is crossed on a steel-girder bridge, one-quarter mile long, with one 200-foot through truss channel span. Numerous other rivers and small streams are crossed on reinforced concrete culverts. Near Miraflores, a tunnel 736 feet long has been built through a hill.

PANAMA CANAL

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TABLE A.—Number of days saved, for vessels of different speeds, by the Panama Canal route between the Atlantic-Gulf ports of the United States and Pacific ports, American and foreign.

To—	From—												From—																
	New York, for vessels						Charleston, for vessels						Port Tampa, for vessels						New Orleans, for vessels										
	of—						of—						of—						of—										
	9 knots.	10 knots.	12 knots.	14 knots.	16 knots.		9 knots.	10 knots.	12 knots.	14 knots.	16 knots.		9 knots.	10 knots.	12 knots.	14 knots.	16 knots.		9 knots.	10 knots.	12 knots.	14 knots.	16 knots.		9 knots.	10 knots.	12 knots.	14 knots.	16 knots.
Sitka.....	35.932	326.822	9.20	0.37	633.828	124.020	940.035	929.825	522.240	536.430	225.922	640.836	730.526	122.7															
Port Townsend.....	35.932	326.822	9.20	0.37	633.828	124.020	940.035	929.825	522.240	536.430	225.922	640.836	730.526	122.7															
Portland, Oregon.....	35.932	322.822	9.20	0.37	633.828	124.020	940.035	929.825	522.240	536.430	225.922	640.836	730.526	122.7															
San Francisco.....	35.932	326.822	9.20	0.37	633.828	124.020	940.035	929.825	522.240	536.430	225.922	640.836	730.526	122.7															
San Diego.....	36.032	326.822	9.20	0.37	633.828	124.020	940.035	929.825	522.240	536.430	225.922	640.836	730.526	122.8															
Acapulco.....	36.933	277.523	5.20	0.38	534.628	824.621	540.936	830.526	122.841	537.331	026.523	141.837	631.226	723.3															
San Jose de Guatemala.....	38.034	228.424	3.21	0.40	235.729	725.422	142.137	931.526	923.542	638.431	927.323	843.038	732.127	524.0															
Honolulu.....	30.127	022.419	1.16	0.731	728.523	720.217	734.130	725.521	819.034	731.225	922.119	335.031	526.222	419.5															
Guayaquil.....	33.730	325.221	5.18	0.735	431.826	522.619	737.834	028.324	121.138	434.528	724.521	438.734	828.924	721.6															
Callao.....	28.425	521.218	1.15	0.730	127.022	419.216	732.529	224.220	718.133	029.724	721.118	433.430	924.921	318.5															
Iquique.....	23.320	917.314	8.12	9.25	022.418	615.813	837.324	520.417	415.227	925.020	817.715	428.325	321.017	915.6															
Valparaiso.....	16.815	112.510	6.9	2.18	516.613	711.710	220.918	715.513	211.521	419.216	013.611	521.819	516.213	812.0															
Coronel.....	14.713	210.9	9.3	8.116	414.712	210.4	9.018	816.914	011.910	419.417	414.412	310.720	517.714	612.510.9															
Yokohama.....	16.915	212.610	7.9	3.20	718.515	413.111	425.322	818.916	114.025	923.319	316.514	226.223	619.516	714.5															
Shanghai.....	8.1	7.3	6.0	5.1	4.411	910.7	8.8	7.5	6.516	614.812	310.4	9.117	115.412	710.8	9.417	415.713	011.1	9.6											
Hongkong.....						3.1	2.8	2.2	1.9	1.5	7.8	7.0	5.7	4.8	4.2	8.4	7.5	6.2	5.2	4.5	8.7	7.8	6.4	5.4	4.7				
Manila.....						3.4	3.0	2.4	2.0	1.7	8.1	7.2	5.9	5.0	4.3	8.6	7.6	6.4	5.4	4.7	9.0	8.0	6.6	5.6	4.8				
Adelaide.....	7.5	6.7	5.6	4.6	4.010	4.9	3.7	6.5	5.614	012.510.4	8.8	7.714	613.110	8.9	2.8	014.913	311.0	9.4	8.1										
Melbourne.....	12.311	0.9	9.1	7.7	6.715	113.511	2.9	5.8	318	716.814	011.910	319.317	314.312	210.719	617.614	612.410.8													
Sydney.....	17.715	813.111	2.9	720	518.415	313.011	324.121	718	015.313	424.622	218.415	713.725	022.418	615.913.8															
Wellington.....	11.0	9.9	8.1	6.9	6.012	711.4	9.4	8.0	6.915	113.511	2.9	5.8	315.614	011.6	9.9	8.615	914.311	810.5	8.7										



**HEIGHTS AND DEPTHS:** The mean height of the land has been estimated at 2,440 feet; the mean depth of the sea 11,170 feet (Karians). The highest mountain (Mt. Everest) rises to a height of 29,000 feet, the greatest depth of the ocean as yet discovered (in the Pacific, between Guam and Midway) is 31,514 feet. If the whole of the solid crust of the earth were to be levelled, so as to form a spheroid, it would still be covered by an ocean of a uniform depth of 3,000 feet (Prof. Peacock).

## PRINCIPAL CITIES OF THE WORLD

The following list contains the principal cities of the world. In it will be found approximately all places of more than thirty thousand inhabitants and many of those of from twenty to thirty thousand. The population figures are from the latest census or are estimates from the most reliable sources. Capitals of countries are indicated by an asterisk (\*).

[illegible]

Bury, Engl  
Butte, Mont  
Byelaya Ts

Cadix, Spai  
Caen, Fran  
Caerphilly,  
Cagliari, It  
Cairo, Egy  
Calai, Colon  
Calais, Fran  
Calcutta, In  
Calgary, Ca  
Calicut, Ind  
Callao, Per  
Caltagirone  
Caltanisset  
Calumet, M  
Camaguey,  
Cambrai, Fr  
Cambridge,  
Cambridge,  
Cambuslang  
Camden, N  
Camling, P  
Campeche,  
Campinas,  
Campos, Br  
Candia, Cri  
Canea, Cre  
Cannes, Fr  
Cannock, E  
Canterbury  
Canton, Ch  
Canton, Ot  
Cape Coast  
Cape Coast  
Cape Haitien  
Cape Town  
Cape Town  
Caracas, Ve  
Carcar, P. I  
Carcassonne  
Cardenas, C  
Cardiff, Wa  
Carlsruhe, En  
Carrara, It  
Cartagena,  
Cartagena,  
Casale, Ital  
Caserta, It  
Cassel, Ger  
Castellamm  
Castellon, S  
Castleford,  
Castres, Fr  
Castrogirov  
Catania, It  
Catanzaro,  
Cawnpur, I  
Cayenne, F  
Cayenne, F  
Cebu, Phil  
Cedar Rapids  
Celaya, Me  
Celle, Germ  
Central Falls  
Cernigola,  
Cesena, Ita  
Cetta, Fran  
Chadderton  
Chalon Sur  
Chalon-sur  
Chambery,  
Chandarna  
Changchau  
Changsha,  
Chantenay  
Chapra, In  
Charleroi, B  
Charleston  
Charleville,

## PRINCIPAL CITIES OF THE WORLD

Farukhabad, India...	6	784,455	Harrisburg, Pa.*...	33,607
Felegyhaza, Hungary	3	25,156	Harrogate, England...	100,000
Felling, England...	3	66,981	Hartford, Conn.*...	107,706
Fermo, Italy...	2	24,524	Hartlepool, England...	38,307
Ferrara, Italy...	5	21,688	Haspe, Germany...	80,439
Ferrol, Spain...	2	50,029	Hastings, England...	41,074
Fez, Morocco*	14	24,398	Hathras, India...	100,651
Fianarantsoa, Mada-		21,203	Havana, Cuba*...	31,433
gascar		25,319	Haverhill, Mass...	57,699
Finchley, England...	2	80,900	Havre, France...	26,894
Firozpur, India...	4	18,000	Hasleton, Pa...	45,000
Fitchburg, Mass...	2	20,332	Hebburn, England...	33,879
Fiume, Hungary...	4	22,361	Heidelberg, Germany	137,098
Flensburg, Germany...		64,148	Heilbronn, Germany...	67,735
Flint, Mich...		85,806	Heider, Netherlands...	24,816
Florence, Italy...	2		Helsingborg, Sweden...	31,297
Foggia, Italy...		33,301	Helsingfors, Russia...	30,000
Fokchany, Roumania...		39,581	Hendon, England...	20,738
Foligno, Italy...	n	167,813	Hengelo, Netherlands...	22,641
Folkestone, England...	y	37,594	Herat, Afghanistan...	33,732
Forest, Belgium...	2	24,574	Hereford, England...	80,000
Forli, Italy...	4	89,725	Herford, Germany...	42,000
Forst, Germany...	n	17,000	Herne, Germany...	51,708
Fort-de-France, Mar-		77,425	Herstal, Belgium...	38,487
tinique...	2	112,571	Hertogenbosch('s),	35,000
Fort Wayne, Ind...	1	20,074	Netherlands...	62,628
Fort William, Canada		20,427	Heston and Isleworth,	267,779
Fort Worth, Tex...		151,781	England...	70,000
Fougères, France...	y	40,325	Heywood, England...	23,028
Frankfort-on-Main,	1	28,117	Hildesheim, Germany...	55,724
Germany...	n	25,236	Hilversum, Neth...	60,437
Frankfort-on-Oder,	ty	75,140	Himeji, Japan...	237,220
Germany...		24,679	Hindley, England...	55,482
Frederiksberg, Den...		23,245	Hiroaki, Japan...	58,229
Freetown, Sierra		77,438	Hiroshima, Japan...	34,670
Leone*		74,663	Hirschberg, Germany...	26,971
Freiberg, Germany...		50,207	Hobart, Australia...	32,073
Freiburg, Germany...		74,613	Hoboken, N. J...	26,924
Freidenau, Germany...		42,186	Hodmezo-Vasarhely,	70,000
Fremantle, Australia...		64,169	Hungary...	63,646
Fuchau, China...	6	23,168	Hof, Germany...	72,000
Fukui, Japan...	o	118,799	Hohenfalza, Germany...	53,803
Fukuoka, Japan...	o	35,147	Holyoke, Mass...	39,437
Fukuoka, Japan...	r	75,000	Homa, Turkey in Asia...	200,000
Fulda, Germany...		26,320	Hongkong, China...	46,796
Funchal, Madeira...		38,593	Honolulu, Hawaii*	53,854
Funkirchen, Hun...		15,175	Horde, Germany...	46,707
Furstenwalde, Ger...		23,823	Hornsey, England...	110,994
Furth, Germany...		20,027	Homens, Denmark...	30,000
		89,154	Horst, Germany...	100,000
		43,300	Houston, Tex...	82,331
Gainsborough, Eng...		69,410	Hove, England...	248,381
Galatz, Roumania...		88,605	Howrah, India...	67,170
Galle, Ceylon...		21,304	Hubli, India...	151,903
Gallipoli, Turkey...		271,280	Huddersfield, Eng...	17,350
Galveston, Tex...		500,623	Hue, Anam...	27,448
Gardaia, Algeria...		69,372	Huelva, Spain...	134,161
Gateshead, England...	1	87,875	Hull, Canada...	24,318
Gaya, India...	4	46,481	Hull, England...	179,201
Gaza, Turkey in Asia...		46,619	Huntington, W. Va...	44,211
Geelong, Australia...		101,556	Hyde, England...	40,000
Geestemunde, Ger...		180,843	Ibadan, Yoruba...	75,000
Gefle, Sweden...		40,000	Ichang, China...	45,095
Gelligaer, Wales...		60,000	Iglau, Austria...	50,000
Gelsenkirchen, Ger...	1	101,703	Iglesias, Italy...	43,173
Geneva, Switzerland...	1	932,166	Ilford, England...	66,834
Genoa, Italy...	2	22,061	Ilkeston, England...	43,490
Georgetown, British		81,969	Ince-in-Makerfield,	20,885
Guiana*		33,279	England...	27,478
Gera, Germany...	4	38,644	Indianapolis, Ind.*...	65,000
Germiston, U. S. Af-		43,658	Indore, India...	60,000
rica...		37,472	Ingolstadt, Germany...	40,000
Ghasipur, India...	1	68,618	Innsbruck, Austria...	49,708
Ghent, Belgium...	1	600,000	Inowraslow, Ger...	29,976
Glaire, Italy...		870,000	Insterburg, Germany...	49,623
Gibraltar, Gibraltar...		67,948	Inverness, Scotland...	221,193
Glescen, Germany...		103,238	Ipswich, England...	20,956
Gifu, Japan...	4	302,375	Iquique, Chile...	
Gijon, Spain...		400,000	Iquitos, Peru...	
Gillingham, England...		40,000	Irapuato, Mexico...	
Gilly, Belgium...	2	30,000	Irkutsk, Rus. in Asia...	
Gioia del Colle, Italy...		67,025	Iserlohn, Germany...	
Girgenti, Italy...				
Glace Bay, Canada...				
Gladbach, Germany...				

# PRINCIPAL CITIES OF THE WORLD

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Khartum North, Egypt	36,294	Lassa, Tibet	20,000	Lugo, Spain	26,945	Meerane, Germany	25,466
Khatmandu, Nepal*	50,000	Launceston, Austral.	20,838	Lund, Sweden	20,139	Meerut, India	116,227
Khodjent, Russia in Asia	31,881	La Union, Spain	30,275	Luneburg, Germany	27,790	Mehallet-el-Kebir, Egypt	25,473
Khotin, Russia	30,429	Lausanne, Switz.	63,926	Luneville, France	24,266	Mehallah el Kebir, Egypt	47,955
Kidderminster, Eng.	24,333	Laval, France	30,252	Luton, England	50,000	Meiderich, Germany	33,690
Kiel, Russia	468,712	Lece, Italy	85,892	Luxemburg, Luxemb.	21,024	Meissen, Germany	33,875
Kilmarnock, Scot.	211,627	Le Creuzot, France	35,587	Lynchburg, Va.	29,494	Mekinez, Morocco	56,000
Kimberley, U. S. Africa	34,729	Leeds, England	445,568	Lynn, Mass.	89,336	Melbourne, Australia	591,830
King's Lynn, Eng.	20,205	Leeuwarden, Neth.	36,522	Lyon, France	523,796	Memel, Germany	21,470
King's Norton, Eng.	81,163	Leghorn, Italy	105,322	McKeesport, Pa.	42,694	Memphis, Tenn.	131,105
Kingston, Canada	18,874	Lehe, Germany	37,457	Maastricht, Neth.	37,483	Mendoza, Argentina	42,496
Kingston, Jamaica	46,542	Leicester, England	227,242	Macao, China	78,627	Merida, Mexico	61,999
Kingston, N. Y.	25,908	Leiden, Netherlands	58,253	Macarata, Italy	22,941	Meriden, Conn.	27,265
Kingston-upon-Thames, Eng.	37,977	Leigh, England	44,109	Macclesfield, Eng.	34,804	Merseburg, Germany	21,226
Kirin, China	250,000	Leipzig, Germany	587,635	Maceio, Brazil	33,000	Merthyr Tydfil, Wales	80,999
Kirkcaldy, Scotland	39,600	Leith, Scotland	80,489	Macon, Ga.	40,665	Mesched, Persia	80,000
Kishenev, Russia	118,807	Leitmeritz, Austria	87,128	Madison, Wisconsin	25,531	Messina, Italy	126,172
Kiukiang, China	36,000	Le Mans, France	69,361	Madras, India	518,660	Metz, Germany	68,445
Kiungchau, China	42,000	Lemberg, Austria	206,113	Madrid, Spain*	571,539	Mexico, Mexico*	470,659
Klausenburg, Hun.	60,808	Lens, France	31,812	Madura, India	134,130	Miaqao, P. I.	20,656
Knoxville, Tenn.	36,346	Leon, Mexico	63,263	Maebashi, Japan	34,495	Middlesbrough, Eng.	104,787
Kobe, Japan	378,197	Leon, Nicaragua	62,569	Maesteg, Wales	24,977	Middleton, England	27,983
Kochi, Japan	38,279	Le Puy, France	21,420	Magdeburg, Ger.	279,929	Milan, Italy	599,200
Kofu, Japan	49,882	Levallois-Perret, France	68,703	Mahrisk, Austria	30,100	Milwaukee, Wis.	373,857
Kokand, Russia in Asia	112,428	Lewiston, Me.	26,247	Maidstone, England	35,477	Minden, Germany	26,454
Kokura, Japan	31,615	Lexington, Ky.	35,099	Mailkop, Rus. in Asia	34,327	Minneapolis, Minn.	301,408
Kolberg, Germany	24,786	Leyton, England	124,736	Mainz, Germany	110,634	Minnia, Egypt	27,221
Kolhapur, India	54,373	Libau, Russia	64,502	Maisonneuve, Canada	18,684	Minsk, Russia	97,997
Kolomea, Austria	42,676	Licata, Italy	22,931	Mako, Hungary	34,918	Mirzapur, India	32,446
Kom, Persia	40,000	Lichtenberg, Germany	81,199	Malaga, Spain	133,045	Miskolcz, Hungary	51,459
Kongmun, China	62,000	Liege, Belgium	174,768	Malden, Mass.	44,044	Mitau, Russia	35,011
Koniah, Turk. in Asia	44,000	Liegnitz, Germany	66,620	Malmo, Sweden	88,138	Mito, Japan	38,435
Konigsberg, Germany	245,994	Lierre, Belgium	25,933	Malstatt-Burbach, Germany	38,554	Mobile, Ala.	51,521
Konigshutte, Ger.	72,641	Lievini, France	22,070	Managua, Nicaragua*	34,872	Modena, Italy	70,267
Konstanz, Germany	27,582	Lima, Ohio	30,508	Manaos, Brazil	50,000	Modica, Italy	48,962
Koslin, Germany	23,236	Lima, Peru*	140,884	Manchester, England	714,427	Mohilef, Russia	53,313
Kostroma, Russia	44,893	Limerick, Ireland	38,403	Manchester, N. H.	70,063	Moltenbeck, Belgium	73,247
Kottbus, Germany	48,643	Limoges, France	92,181	Mandalay, India	138,299	Molfetta, Italy	40,135
Kovno, Russia	79,909	Linares, Spain	36,419	Mangalore, India	44,108	Mombasa, Br. E. Africa	30,000
Krakow, Austria	151,886	Lincoln, England	57,294	Manila, P. I.*	219,928	Monastir, Turkey	50,000
Kraanoyarsk, Russia in Asia	62,919	Lincoln, Neb.*	43,973	Manipur, India	67,093	Monclova, Mexico	15,000
Kremenchug, Russia	72,991	Linden, Germany	73,379	Manisa, Turkey in Asia	60,000	Mongyr, India	35,880
Kreuznach, Germany	23,167	Lingayn, P. I.	21,529	Manizales, Colombia	27,375	Monopoli, Italy	22,545
Kronstadt, Hungary	41,056	Linkoping, Sweden	22,157	Mannheim, Germany	193,379	Monreal, Italy	23,778
Krugerdorp, U. S. Africa	53,881	Linz, Austria	67,817	Manresa, Spain	25,121	Mons, Belgium	27,252
Kuching, Borneo	25,000	Lipa, Philippine I.	37,934	Mansfield, England	36,897	Montauban, France	30,506
Kuka, No. Nigeria	60,000	Lisbon, Portugal*	356,009	Mansura, Egypt	40,279	Montecauley Mines, Fr.	26,306
Kumamoto, Japan	61,233	Lisle, France	21,807	Mantua, Italy	32,692	Monterey, Mexico	81,006
Kumassi, Gold Coast	70,000	Little Rock, Ark.	45,941	Maracaibo, Ven.	50,000	Monte St. Angelo, Italy	21,870
Kure, Japan	100,679	Liverpool, England	746,566	Maranhao, Brazil	32,000	Montevideo, Uru.*	317,879
Kursk, Russia	81,527	Llandover, Wales	32,077	Marash, Turk. in Asia	50,000	Montgomery, Ala.*	38,136
Kurtume, Japan	35,928	Lodi, Italy	27,811	Marburg, Germany	21,860	Montignies-sur-Sambre, Belgium	22,275
Kutais, Russia	50,396	Lodz, Russia	393,526	Marchienne-au-Pont, Belgium	21,594	Montlucon, France	35,799
Kwala Kangas, Straits Settlements	77,234	Lokeren, Belgium	22,838	Margate, England	27,086	Montpellier, France	80,230
Kyoto, Japan	442,462	Lomza, Russia	27,343	Maria Theresiopel, Hungary	82,122	Montreal, Canada	470,480
La Crosse, Wis.	30,417	London, Canada	46,300	Marlupol, Russia	31,116	Montreuil, France	43,217
Laeken, Belgium	34,726	London, England	4,522,961	Marsala, Italy	57,567	Monza, Italy	45,599
Lagos, Nigeria	57,000	(Greater) London	7,252,963	Marseilles, France	550,619	Moosajaw, Canada	13,823
La Guaira, Ven.	14,000	Londonderry, Ireland	40,799	Martina Franca, Italy	25,007	Moradabad, India	81,168
Lahore, India	228,687	Longton, England	35,825	Masaya, Nicaragua	20,000	Morbin, France	21,888
Laibach, Austria	41,727	Lorain, Ohio	28,883	Maskat, Arabia	25,000	Morelia, Mexico	39,116
La Linea, Spain	31,861	Lorca, Spain	69,836	Massa, Italy	30,895	Morioka, Japan	36,012
La Louviere, Bel.	22,037	Lorient, France	49,039	Matanzas, Cuba	64,385	Morley, England	24,285
Lambazelle, France	20,045	Loughborough, Eng.	319,198	Matsumoto, Japan	35,011	Mors, Germany	23,251
Lancaster, England	41,414	Louisville, Ky.	223,928	Matsuyama, Japan	44,166	Morshansk, Russia	25,913
Lancaster, Pa.	47,227	Loule, Portugal	22,478	Matsuyama, Japan	44,166	Moscow, Russia	1,481,200
Lanchau, China	500,000	Louvain, Belgium	41,923	Maubeuge, France	58,446	Mosul, Turk. in Asia	70,000
Landsberg, Germany	39,339	Lowell, Mass.	106,294	Maulman, India	58,446	Motherwell, Scotland	40,378
Landsbut, Germany	24,799	Lowestoft, England	33,780	Mayaguez, Porto Rico	16,563	Mountain Ash, Wales	42,256
Lansing, Mich.*	31,229	Luang-Prabang, Fr.	40,000	Mazatlan, Mexico	15,652	Mt. Vernon, N. Y.	30,919
Leao, P. I.	34,452	Lubeck, Germany	98,620	Mazzaredel Valle, Italy	17,852	Mouscron, Belgium	22,548
La Paz, Bolivia*	78,856	Lublin, Russia	65,870	Mecca, Turk. in Asia	20,131	Muhlhausen, Ger.	35,091
La Plata, Argentina	100,608	Lucca, Italy	70,037	Mechlin, Belgium	59,372	Mukden, China	158,132
La Rochelle, France	36,371	Lucerne, Switzerland	39,152	Medellin, Colombia	60,000	Mulhausen, Germany	94,967
Lasbkar, India	49,952	Lucknow, India	259,798	Medford, Mass.	23,150	Mulheim-on-Rhine, Germany	53,425
		Ludwigscheld, Ger.	32,301	Medinet-el-Fayoum, Egypt	37,320	Multan, India	99,243
		Ludwigshafen, Ger.	83,295				
		Lugo, Italy	27,415				

Munich, Germany.	20,000
Munster, Germany	49,864
Murcia, Spain.....	231,163
Muskogee, Okla.	33,190
Mustapha, Algeria.	156,691
Muttra, India.....	23,450
Mysore, India.....	62,243
Nafa, Japan.....	27,936
Nagano, Japan.....	223,741
Nagasaki, Japan...	51,453
Nagasaki, Japan...	21,386
Nagoya, Japan.....	78,223
Nagpur, India.....	117,113
Nagy-Koros, Hun.	48,609
Nakhchivan, Russ.	40,000
Namangan, Rus. in Asia.....	24,343
Namdinh, Tonkin.	224,326
Namur, Belgium...	54,562
Nanchang, China..	32,856
Nancy, France. ..	101,214
Nankin, China....	44,395
Nantes, France. ..	14,000
Naples, Italy.....	17,500
Nara, Japan.....	174,000
Narbonne, France.	32,223
Nashua, N. H. ....	
Nashville, Tenn.*.	78,190
Nassau, Bahama I.	27,233
Natal, Brazil.....	35,011
Naumburg, Germa.	28,940
Navarra, Spain.....	36,587
Nawangar, India..	32,642
Negapatam, India.	80,000
Neisse, Germany..	
Nelson, England..	38,002
Neuchatel, Switz..	26,085
Neully, France...	39,981
Neumunster, Ger..	31,922
Neunkirchen, Ger.	74,316
Neuss, Germany..	29,605
Nevers, France....	32,970
Newark, N. J.....	293,316
Newark, Ohio ....	24,891
New Bedford, Mas.	38,190
New Britain, Conn.	38,424
Newburgh, N. Y...	52,540
Newcastle, Austral.	71,690
Newcastle, England	86,483
New Castle, Pa....	30,516
Newcastle under L.	75,214
England.....	96,071
New Guatemala,	53,681
Guatemala*..	
New Haven, Conn.	42,876
New London, Conn.	
New Orleans, La..	70,499
Newport, England.	30,213
Newport, Ky.....	29,681
Newport, R. I.....	36,350
New Rochelle, N. Y.	28,505
Newton, Mass....	72,159
New Weissensee, G.	21,686
New Westminster	79,372
Canada.....	60,000
New York, N. Y..	26,235
Nexhin, Russia...	29,808
Niagara Falls, N.	72,630
Nice, France.....	115,178
Niktheroy, Brazil..	44,003
Niigata, Japan....	152,798
Nijmegen, Neth..	33,223
Nikolalef, Russia..	127,628
Nimes, France....	318,400
Ningpo, China....	43,203
Niort, France.....	
Nissa, Servia.....	1,000,000
Niuchwang, China	ul.
Nizhni Novgorod	25,000
Russia.....	237,289
Nizhni Tagilsk, Ru.	36,697
Nordhausen, Ger..	34,874
Norfolk, Va.....	91,437

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Trebinje, Turkey in Asia	51,000	Vancouver, Canada	100,401	Warsaw, Russia	764,054	Wittenberg, Ger.	22,419
Tredeggar, England	23,604	Vannes, France	23,061	Warwick, R. I.	26,629	Wittenberge, Ger.	20,600
Trenton, N. J.	96,815	Varna, Bulgaria	41,317	Washington, D. C.	331,069	Woking, England	24,816
Treves, Germany	48,975	Velbert, Germany	23,134	Waterbury, Conn.	73,141	Wolstanton United, England	27,341
Treviso, Italy	41,027	Vellore, India	43,537	Waterford, Ireland	27,430	Wolverhampton, Eng	95,533
Trichinopoly, India	122,028	Venice, Italy	160,727	Waterloo, Iowa	26,693	Wood Green, Eng.	49,372
Trident, Austria	24,868	Vera Cruz, Mexico	29,164	Waterloo with Seaforth, England	26,399	Woonsocket, R. I.	38,125
Trieste, Austria	229,475	Vercelli, Italy	54,246	Watertown, N. Y.	26,730	Worcester, England	47,987
Trifkala, Greece	17,809	Verdun, France	21,706	Watford, England	40,953	Worcester, Mass.	145,986
Tripoli, Tripoli*	35,000	Verona, Italy	81,915	Wattenscheid, Ger.	27,636	Workington, Eng.	25,099
Tripoli, Turkey in Asia	30,000	Versailles, France	60,458	Wattrelos, France	27,503	Workop, England	20,387
Trivandrum, India	57,882	Verviers, Belgium	47,248	Wednesbury, Eng	28,108	Worms, Germany	46,821
Trondheim, Norway	46,252	Viborg, Russia	33,525	Weimar, Germany	34,581	Worthing, England	30,308
Troy, N. Y.	76,813	Vicenza, Italy	44,777	Weissenfels, Ger.	33,581	Wuchang, China	800,000
Troyes, France	55,486	Victoria, Brazil	20,000	Wellington, New Zealand*	70,729	Wuchau, China	59,000
Tsaritsyn, Russia	79,759	Victoria, Canada	31,660	Wenchau, China	80,000	Wuhu, China	129,000
Tsu, Japan	41,299	Victoria, Hong Kong	217,775	Werdau, Germany	20,830	Wurzburg, Germany	84,387
Tucuman, Argentina	74,865	Vienna, Austria*	2,031,468	Wesel, Germany	24,441	Yakoba, No. Nigeria	42,234
Tula, Russia	130,800	Viersen, Germany	30,172	West Bromwich, Eng.	68,345	Yamagata, Japan	42,234
Tunbridge Wells, Eng.	35,703	Vigevano, Italy	23,909	West Ham, England	289,102	Yarkand, China	120,000
Tunis, Tunis*	227,519	Villa Rica, Paraguay	30,000	West Hartlepool, England	63,932	Yarmouth, England	55,808
Turin, Italy	427,733	Villeurbanne, France	42,526	West Hoboken, N. J.	35,403	Yaroslavl, Russia	71,616
Turnhout, Belgium	23,613	Vilna, Russia	184,582	Weston super Mare, England	23,235	Yelisk, Russia	42,313
Tver, Russia	59,083	Vincennes, France	38,568	Weymouth and Melcombe Regis, England	22,325	Yenhou, China	60,000
Twickenham, Eng.	29,374	Vine del Mar, Chile	26,262	Wheeling, W. Va.	41,641	Yenpingfu, China	200,000
Tynemouth, England	58,822	Vinnitsa, Russia	34,060	Wichita, Kan.	52,450	Yezd, Persia	50,000
Uccle, Belgium	27,251	Vitebsk, Russia	101,011	Widnes, England	31,544	Yokkaichi, Japan	30,140
Udaipur, India	45,595	Viterbo, Italy	21,292	Wiener Neustadt, Austria	32,874	Yokohama, Japan	394,303
Udine, Italy	47,626	Vitoria, Spain	32,377	Wiesbaden, Germany	109,002	Yokosuka, Japan	24,750
Ufa, Russia	96,295	Vittoria, Italy	32,151	Wigan, England	89,171	Yonkers, N. Y.	79,803
Ujpest, Hungary	55,197	Vladikavkas, Russia	70,369	Wijay, Chosen, Japan	20,000	York, England	82,297
Ulm, Germany	55,817	Vladimir, Russia	32,029	Wilhelmsen, Ger.	35,044	York, Pa.	44,750
Uman, Russia	31,016	Vladivostok, Russia in Asia	90,162	Wilmington, N. C.	25,748	Youngstown, Ohio	79,066
Uppsala, Sweden	25,620	Voghera, Italy	20,661	Winnipeg, Man.	136,035	Yuriep, Russia	42,308
Uralsk, Russia in Asia	45,054	Volo, Greece	23,563	Wishaw, Scotland	25,263	Zaandam, Neth.	24,579
Urdaneto, P. I.	20,554	Vologda, Russia	31,460	Wismar, Germany	24,376	Zacatecas, Mexico	25,905
Urfa, Turkey in Asia	55,000	Volok, Russia	27,572	Withington, England	36,201	Zagazig, Egypt	35,715
Urga, China	30,000	Voronezh, Russia	74,417	Witten, Germany	37,450	Zanesville, Ohio	28,026
Urmia, Persia	35,000	Vyernyi, Russia in Asia	31,317			Zanzibar, Zanzibar*	35,000
Uskup, Turkey	20,000	Vyotka, Russia	42,475			Zara, Austria	32,506
Ustka, N. Y.	74,419	Waco, Texas	26,425			Zeitz, Germany	33,093
Utrecht, Neth.	119,006	Wakamatsu, Japan	39,265			Zhitomir, Russia	90,830
Utsunomiya, Japan	47,114	Wakayama, Japan	77,303			Zittau, Germany	37,084
Valence, France	26,964	Wakefield, England	51,516			Zombor, Austria	29,609
Valencia, Spain	233,348	Wald, Germany	25,274			Zurich, Switzerland	189,088
Valencia, Venezuela	40,000	Wallasey, England	78,514			Zwickau, Germany	73,538
Valenciennes, France	34,766	WallSEND, England	41,464			Zwolle, Netherlands	34,055
Valetta, Malta	61,268	Walsall, England	92,130				
Valladolid, Spain	67,742	Waltham, Mass.	27,834				
Valparaiso, Chile	162,447	Walthamstow, Eng.	124,597				
Van, Turkey in Asia	30,000	Wandsbek, Germany	35,212				
		Warrington, England	72,178				

# DESCRIPTIVE GAZETTEER OF THE PRINCIPAL CITIES OF THE WORLD

Abbreviations: Cap.=Capital; c.h.=County Seat.

**Aachen**, (Fr. *Aix-la-Chapelle*), Germany (Prussia), is an important industrial and commercial center, with iron and steel works and noted manufactories of woollen, cloth, chemicals, glass, and machinery. Large coal fields are in the neighborhood. It has several hot and cold mineral springs well-known since the time of Charlemagne. Aachen is rich in historical associations. It has a famous ancient cathedral, which contains the tomb of Charlemagne, who greatly favored the town, and who died here in 814. From 813 to 1531 the German emperors were crowned here, and the coronation hall, where the banquet after the coronation took place and which is located in the city hall, has been now restored according to its original form. Two celebrated treaties of peace were concluded here; one in 1668 between France and Spain, by which France secured a portion of Flanders; and one in 1748, which terminated the war of the Austrian Succession. A famous congress of the principal European Powers took place here in 1818, in order to settle the affairs of Europe after the final overthrow of Napoleon.

**Aalborg**, Denmark (Jutland), is a seaport with important fisheries and an active export in agricultural produce. It is the seat of a bishop.

**Aarhus**, Denmark (Jutland), is a seaport with a large transit trade. It is a bishop's see, and contains a fine Gothic cathedral dating from the 13th century.

**Abbeokuta**, Southern Nigeria, Africa, is a town with an extensive trade, situated 60 miles from Lagos on the Guinea coast, with which it is connected by railroad.

**Aberdare**, Wales (Glamorgan), has extensive collieries, and iron and tin works.

**Aberdeen**, Scotland (Aberdeen), is a seaport and the chief city in the North of Scotland. It is a pretty city, built chiefly of granite and hence called "the Granite City." The principal industries are salmon and herring fisheries, fish-curing, engineering, granite-polishing, and the manufacture of paper, leather, combs, woollens, and cottons. It has a university.

**Aberdeen**, South Dakota (c. h. Brown Co.), is an important railroad and trade center in a prosperous agricultural section.

**Abo**, Russia (Finland), is a seaport and coaling station, and has large exports of timber and iron. It is the seat of an archbishop.

**Accrington**, England (Lancashire), has extensive cotton mills, calico-printing works, iron-foundries, and manufacture of chemicals. Coal-mines are nearby.

**Acirole**, Italy (Catania), is a seaside health resort located at the foot of Mt. Etna, and has several mineral springs. The famous cave of Polyphemus and the grotto of Galatea are in the neighborhood. It is the seat of a bishop.

**Acton**, England (Middlesex), is a suburb of London, situated 8 miles west of St. Paul's Cathedral.

**Adams**, Massachusetts (Berkshire Co.), contains manufactories of soap, cotton, warp, etc.

**Adana**, Turkey in Asia (cap. Adana), has a large trade in wool, wheat, and wine, and is connected by railroad with Mersina, a port on the Mediterranean.

**Addis Abeba**, cap. Abyssinia (Shoa), has an extensive trade. A treaty of peace was signed here in 1896 between Abyssinia and Italy, by which Italy renounced her claim of a protectorate over Abyssinia.

**Adelaide**, cap. South Australia, Australia, is conspicuously laid out on a large plain at the base of Mount Lofty range, and is about 7½ miles from its seaport, Port Adelaide. It has a university, a botanical and zoological garden, and chief among its public buildings

are the parliament houses, government offices, city hall, museum, and library. It is the seat of an Anglican and of a Roman Catholic bishop. Adelaide is the great emporium of trade for South Australia, and exports large quantities of wool, wheat, flour, wine, and copper ore.

**Aden**, Arabia, is a strongly fortified seaport and coaling station belonging to England. It is of great strategic and commercial importance especially since the opening of the Suez Canal. The principal exports are coffee, gums, spices, pearls, ostrich feathers, and hides.

**Adrian**, Michigan (c. h. Lenawee Co.), is a trade center and manufacturing town, and has a college and a state industrial school for girls.

**Adrianople**, Turkey (cap. Adrianople), is one of the principal commercial cities of Turkey in Europe, with manufactures of silk and tobacco, and large trade in perfumes and wine. It was the capital of the Turkish Empire from 1366 to 1453, and contains a beautiful mosque and a palace. It was occupied by the Russians during the Russo-Turkish war of 1829, and the treaty of peace, which concluded that war, was signed here. It was again occupied by the Russians during the Russo-Turkish war of 1877-8.

**Agra**, India (United Provinces), is a fortified town, a great railroad center, and one of the leading commercial places in the northwestern part of India. The leading manufactures are gold lace and inlaid mosaic work, and the principal articles of trade are cotton, wheat, salt, tobacco, and sugar. Agra was the capital of the Mogul Empire from the beginning of the 16th century to 1658, and it has conserved from that period some magnificent buildings. Of these the Taj Mahal is famous as a gem of Indian architecture in a setting of beautiful gardens. It is a mosque-like mausoleum, built in the 17th century by the Emperor Shah Jehan, in commemoration of his favorite queen. It is of white marble with dome and minarets and is ornamented with the exquisite mosaics for which Agra is still famous. The Moti-Masjid, or "Pearl Mosque," closely rivals in beauty the Taj Mahal.

**Agram**, Hungary (cap. Croatia and Slavonia), is the chief city of Croatia, and an archiepiscopal see. It has manufactures of linen, tobacco, and hides. It has a university, a national museum, and a fine Gothic cathedral, dating partly from the 11th century.

**Aguascalientes**, Mexico (cap. Aguascalientes), is famous for the hot springs from which it derives its name. It has large smelters, railway shops, and an active trade.

**Ahmadabad**, India (Bombay), has manufactures of cotton, gold-brocaded silks, pottery, paper, and tin. It was founded in 1412, and was formerly a city of great splendor, but has now fallen into decay. Its architectural remains, however, are even now magnificent, and often exhibit striking combinations of Jain and Saracenic characteristics. The most important buildings are the Great Mosque, adorned with two superbly decorated minarets; and the Ivory Mosque, so called because, although built of marble, it is lined with ivory and inlaid with gems.

**Aidin**, Turkey in Asia (Aidin), has manufactures of morocco leather and considerable trade in figs, olives, and grapes.

**Aix**, France (Bouches-du-Rhône), is the seat of an archbishop and has a university, a large library, and an old cathedral. The town has grown up around a hot sa'ne spring known before the Roman invasion. Produces olive-oil and wine, and manufactures hats.

**Aix-les-Bains**, France (Savoie), is a famous health resort, with numerous warm mineral springs.

**Ajaccio**, France (cap. Corsica), is famous as the birthplace of Napoleon. It is a seaport with a good harbor, and has a large trade in olive-oil and wine as well as important anchovy and pearl fisheries. It is a favorite winter health resort. It is the seat of a bishop.

**Ajmere**, India (Rajputana), is an ancient city and famous place of pilgrimage, containing the tomb of a Mahomedan saint of the 13th century. It exports large quantities of cotton.

**Akerman**, Russia (Bessarabia), is a fortified seaport with a good harbor. It has large fishing establishments, and exports a good wine produced in the neighborhood.

**Akita**, Japan (cap. Akita), is a seaport with large exports of rice and manufactures of cloth and silk.

**Akron**, Ohio (c. h. Summit Co.), has manufactures of cereals, woollens, agricultural implements, and automobile tires; has large printing works and a college.

**Alameda**, California (Alameda Co.), is a suburb of Oakland, with pleasant gardens and homes. There is some shipbuilding here.

**Albany**, cap. New York (c. h. Albany Co.), is a city expanded from one of the earliest foreign settlements in the United States, having been started in 1540 by the French and carried on by the Dutch, who erected Fort Orange. It was captured by the English in 1694, and then named in honor of the Duke of Albany. Situated near the head of navigation of the Hudson River, connected by canals with the Great Lakes and the Lake Champlain system, and being at the junction of several railroad lines, Albany has commercial importance. Its leading industries are printing, bookbinding, brewing, and the manufacture of stoves and other metal articles. Among its prominent buildings are the State Capitol, completed in 1898, which cost nearly \$25,000,000; and the Education Building, which contains, besides the offices of the State Department of Education a valuable library of over 500,000 volumes, a library school, and a museum of natural history, all under State control. Other prominent buildings are the Cathedral of All Saints, Dudley Observatory, and the City Hall, designed by H. H. Richardson.

**Albuquerque**, New Mexico (c. h. Bernalillo Co.), is the largest city of New Mexico, and an important railroad and trade center. It is the seat of the University of New Mexico. Gold, silver, and copper mines are in the vicinity.

**Alicano**, Italy (Trapani), is an ancient city of Sicily, built on the north slope of Mt. Bonifato, and contains many interesting ruins of mediæval buildings.

**Alicoy**, Spain (Alicante), is an important industrial town, with manufactures of cloth, linen, matches, and paper—especially cigarette-paper.

**Aldershot**, England (Hampshire), has nearby the largest military camp in England.

**Aleppo**, Turkey in Asia (cap. Aleppo), is an important and historic trade center of Northern Syria, and one of the prettiest cities of the East, with clean, well-paved streets, stately buildings and numerous mosques with their fine cupolas and minarets. Its Italianized name is reminiscence of the trade relations with Venice, active to the close of the 15th century, when the discovery of the Cape route to India deprived Aleppo of its position as the principal emporium of trade between Asia and Europe. Its trade is still very extensive, and it has, besides manufactures of silks, cottons, carpets, gold and silver threadstuffs, soap, and leather goods. Its port is Alexandretta, on the Mediterranean about 70 miles to the west.

**Alessandria**, Italy (cap. Alessandria), is the strongest fortified town in Northern Italy and an important railroad center. It has manufactures of silk, linen, hats, and macaroni, and carries on an active trade. It is the seat of a bishop. Near Alessandria took place in 1800 the famous battle of Marengo.

**Alexandria**, Egypt, is the principal port and coaling station of the country, and one of the chief commercial places on the Mediterranean, with large exports of cotton, cotton-seed, sugar, dates, tobacco, etc. It is

the seat of a Roman Catholic archbishop. Alexandria was one of the most famous cities of antiquity. It was founded by Alexander the Great in 332 B. C., and soon became the center of the world's commerce. It reached its highest splendor under the Ptolemies, when it was second only to Rome, and was the principal seat of Greek culture, which spread from here to all parts of the world (3rd century B. C.—4th century A. D.). It contained the famous Alexandrian library, the largest of the ancient world. One of the so-called Cleopatra's Needles, two obelisks of the 16th century B. C. which stood at Alexandria, was presented in 1881 by the Khedive of Egypt to the United States, and was placed in Central Park in New York; the other stands on the Thames Embankment in London.

**Alexandria**, Virginia (Alexandria Co.), has numerous buildings of historical interest including Christ Church, with the pews in which George Washington and Robert E. Lee worshipped; the old Carlyle House, the headquarters of General Braddock in 1755; and the so-called Lord Fairfax House, a fine example of Colonial architecture. Nearby is Mt. Vernon, the home of George Washington.

**Alexandropol**, Russia (Erivan), is an important fortress and town of Russian Armenia.

**Alexandrovsk**, Russia (Ekaterinoslaf), has an extensive grain trade and three annual fairs.

**Algiers**, cap. Algeria (cap. Algiers), is a strongly fortified seaport and coaling station, which since the French occupation has been transformed from an oriental town to a place of even more modern aspect than many European cities. It has large open squares and gardens, and imposing public buildings, among which are the palaces of the government, the Roman Catholic Cathedral, the military academy, the astronomical observatory, etc. It has become lately a favorite winter resort for Europeans. Algiers is the chief commercial center of the country and its principal exports are flour, esparto, wine, olive-oil, and fruit.

**Alicante**, Spain (cap. Alicante), is a seaport with large exports of lead, copper, almonds, licorice, esparto, and wine.

**Aligarh**, India (United Provinces), is the seat of a Mohammedan college, and contains a historic fort. The native city is called Koil.

**Allahabad**, India (United Provinces), is a fortified town, an important railroad center, and being situated on the great waterway between Calcutta and the North of India, is also a very active commercial center, marketing the cotton, sugar, indigo, and other products of the district. The present city with its great citadel was founded by Akbar in 1575. Allahabad is a sacred city of the Hindus and a much-frequented place of pilgrimage. It has a university.

**Allegheny**, Pennsylvania. See Pittsburg.

**Allenstein**, Germany (Prussia), has important iron-foundries and machine-shops.

**Allentown**, Pennsylvania (c. h. Lehigh Co.), has manufactures of iron, steel, silk, clothing, etc. It is the seat of Muhlenburg College, and of a woman's college.

**Almeria**, Spain (cap. Almeria), is a fortified seaport. It exports grapes, almonds, and oranges.

**Alost**, Belgium (East Flanders), is a fortified town with manufactures of lace, linen, cottons, and leather.

**Alpena**, Michigan (c. h. Alpena Co.), is a summer resort and milling town on Thunder Bay. It has extensive shingle and flour mills, tanneries, and cement works.

**Altenburg**, Germany (cap. Saxe-Altenburg), has manufactures of brushes, woollen goods, gloves, and cigars. Near the town is a famous ducal castle, dating from the 14th century and restored in 1865-70.

**Altendorf**, Germany (Rhenish Prussia), is a suburb of Essen, and contains numerous industrial colonies.

**Alton**, Illinois (Madison Co.), has several collegiate institutions and produces building-stone, brick, coal, agricultural implements, etc.

**Altona**, Germany (Prussia), is a free port and coaling station adjoining Hamburg, and has varied industries, including extensive manufactories of tobacco and cigars.

**Altoona**, Pennsylvania (Blair Co.), is a mining, manufacturing, and farming trade center. Here the locomotive and car works on the Pennsylvania railroad employ about 12,000 men.

**Alwar**, India (Rajputana), is a trade center, and contains a notable palace of the Maharajah.

**Amarillo**, Texas (c. h. Potter Co.), is an important trade center in a rich agricultural section of the "pan-handle" of Texas. Dry farming is extensively carried on in the vicinity.

**Ambala**, India (Punjab), is a trade center and military station.

**Amiens**, France (cap. Somme), is a large manufacturing center, with extensive manufactures of cotton, velvet, plush, tapestry, linen fabrics, silk, beet sugar, and paper. It is the seat of a bishop and its cathedral, built in the 13th century, is a masterpiece of Gothic architecture. Other noteworthy buildings are the city hall (1600-1760), in which the Peace of Amiens was signed in 1802; the large museum in Renaissance style (1864); and the public library (1791).

**Amoy**, China (Fokien), is a treaty port and coaling station with a large, well-sheltered harbor for the largest vessels. Exports chiefly tea, sugar, and rice.

**Amritsar**, India (Punjab), is an important trade center and the religious metropolis of the Sikhs, a distinction which, along with its name (literally, "pool of immortality"), it owes to its sacred tank, in the midst of which stands the marble temple of the Sikh faith. There is also a remarkable moated fortress. It manufactures shawls, cotton and silks.

**Amsterdam**, Netherlands (North Holland), is a seaport and the largest and most important city of the country. It has an extensive harbor for the largest vessels, where the Amstel joins the "Y"—an enlarged arm of Zuider Zee—and is also connected with the North Sea by a large canal. Amsterdam is the headquarters of the shipping interests and of the financial institutions of the Netherlands. It exports butter, margarin, cheese, gin, linen, Westphalian coal, coke, and iron, and is the principal market for the produce of the Dutch colonies, namely, rice, coffee, sugar, spices, tin, petroleum, and timber. The chief industrial establishments are sugar-refineries, engineering-works, mills for polishing diamonds and other precious stones, breweries, distilleries, etc. Amsterdam is a picturesque city, somewhat semicircular in plan, composed chiefly of red brick houses erected on piles driven through loam and loose sand to a firmer sub-stratum. In the older houses goods were frequently stored in attics, and a characteristic feature is the great hooks and tackle projecting from the quaintly-fashioned gable ends. Many of the streets are threaded by canals, which carry much of the heavy traffic, and are crossed by about 300 bridges. A great palace and some famous old churches are of interest to travellers, but the superb art collections, comprising many paintings by renowned Dutch and Flemish masters, and particularly rich in Rembrandts are the pride of the city. Many of these are housed in the magnificent National Museum built 1877-85. It has a university, an academy of sciences, and botanical and zoological gardens, famous for the excellence and rarity of their exhibits, and the fine condition of the animals. The decline of Antwerp and the closing of the Schelde in the 16th and 17th centuries raised Amsterdam to the rank of the first commercial city in Europe at that time. Its present development dates from the opening of its North Sea Canal in 1876.

**Amsterdam**, New York (Montgomery Co.) is an industrial center, with extensive manufactures of carpets, knit-goods, silks, etc.

**Ancona**, Italy (cap. Ancona), is a fortified seaport and naval arsenal, and the most important Italian port on the Adriatic after Venice. It exports grain, fruit, hides, silks, asphalt, and sulphur. It is a bishop's see and has a cathedral dating from the 11th century.

**Andriecht**, Belgium (Brabant), is a manufacturing suburb of Brussels with extensive textile works.

**Anderson**, Indiana (c. h. Madison Co.), has extensive manufactures of iron and steel, glass, brick, etc.

**Andijan**, Russia (Russian Turkestan), is a trade

center situated in the midst of a fruit growing region.

**Andria**, Italy (Bari), is the seat of a bishop, and has a fine cathedral built in the 11th century. Manufactures majolica, and has large trade in almonds.

**Angers**, France (cap. Maine-et-Loire), has manufactures of silks, woollens, cottons, iron and copper wares, and a large trade in wine and agricultural produce. It is the seat of a bishop, and has a fine cathedral dating from the 13th century.

**Angouleme**, France (cap. Charente), has manufactures of paper and a large trade in cognac. It is the seat of a bishop, and has a fine cathedral in the Romanesque style dating from the 12th century. It is the birthplace of Marguerite of Navarre (1492), author of the "Heptameron."

**Ann Arbor**, Michigan (c. h. Washtenau Co.), has important manufactures of agricultural implements. It is the seat of the state University of Michigan, founded in 1837, and one of the most important educational institutions in the United States; it is attended by about 5,000 students, and is richly endowed.

**Ansonia**, Connecticut (New Haven Co.), has manufactures of clocks, brass and copper goods, woollens, etc.

**Antequera**, Spain (Malaga), has a large trade in olive-oil and fruit.

**Antigua**, Guatemala, was the ancient capital of the country. Its inhabitants are largely engaged in making carved cane heads and dolls, representing very accurately national costumes and customs.

**Antofagasta**, Chile (Antofagasta), is a seaport with a rough landing through surf. It exports saltpeter, borax, silver and copper ores, etc.

**Antwerp**, Belgium (cap. Antwerp), is a strongly fortified city, and has one of the finest harbors in the world, made by dredging out the river Schelde. Its quays extend for more than 3½ miles, and it is a coaling station and an important port for the interior, being the terminus of many steamship lines. Diamond-cutting is one of its important trades, and its manufactures include silks, velvets, laces, serges, and flannels; these, with grain, chemicals, coal, iron, glass, and various other manufactured articles are exported. There are also extensive shipbuilding yards and sugar-refineries. While possessing handsome modern residences and business sections, Antwerp is famous for its many ancient edifices; such as the city hall and the guild houses, partially enclosing the square upon which faces the famous cathedral, which was begun in 1352 and completed in 1592, and which is a masterpiece of Gothic architecture. The house and shop of Christopher Plantin, one of the earliest and most famous printers, stands now substantially as it did in the owner's time, having been transformed into a museum. Everywhere are ancient wood-carvings, iron-work, and other metal objects, which are of much interest to students of art and antiquities. There is an art school in Antwerp, and a fine art gallery containing many modern paintings, as well as old masters. The works of Rubens, Van Dyck, and other Flemish painters are treasured in the museums and churches. Rubens is buried in the Church of St. Jacques, but three of his most magnificent religious pictures, the Assumption, the Descent from the Cross, and the Elevation of the Cross, are hung in the cathedral. There is a famous zoological garden in Antwerp. Before its occupation by the Spaniards in the 16th century Antwerp was among the greatest commercial cities of the world. It soon sank into utter ruin, but began to prosper again during the French occupation at the beginning of the 19th century.

**Aomori**, Japan (cap. Aomori), has a fine natural harbor and considerable trade.

**Apeldoorn**, Netherlands (Gelderland), has paper-mills. Nearby is the castle of Het Loo, the summer residence of the royal family.

**Appleton**, Wisconsin (c. h. Outagamie Co.), has flour, paper, wood-pulp, and woollen mills. It is the seat of several collegiate institutions.

**Aquila**, Italy (cap. Aquila degli Abruzzi), has manufactures of paper and linen, and a large trade in saffron, which is cultivated in the neighborhood. It is the seat of a bishop, and has a fine cathedral dating from the 13th century, which has been lately restored.

**Arad**, Hungary, is a fortified town and an important railway center. It has large distilleries and flour-mills, and an active trade in agricultural produce and cattle. It is the seat of a Greek Orthodox bishop.

**Arequipa**, Peru (cap. Arequipa), is the second largest town in Peru, and has a large trade in wool, alpaca, gold and silver ores, and cattle. It is situated near the volcano El Misti, and has suffered severely from earthquakes. It is the seat of a Catholic bishop. Arequipa was founded by Francisco Pizarro in 1540.

**Arezzo**, Italy (cap. Arezzo), is an ancient Etruscan city, which abounds in architectural remains of the Middle Ages, including a 13th century cathedral. It is the seat of a bishop. The poet Petrarch was born here in 1304.

**Argao**, Philippine Islands (Cebu), is a seaport with a good harbor.

**Arles**, France (Bouches-du-Rhône), is one of the oldest towns of southern France, with famous Roman ruins, the most extensive being the great amphitheatre, which is supposed to have surpassed that of Nîmes, but which has since been converted into a bullring. Among the more modern buildings of note are the mediæval cathedral and the Church of Notre Dame. It has shipbuilding yards and manufactures silk and hats.

**Armentières**, France (Nord), has extensive manufactures of linen and cotton.

**Arnheim**, Netherlands (cap. Gelderland), has interesting churches and public buildings, which contain valuable art collections. It manufactures furniture, glass, and paper.

**Ascherleben**, Germany (Prussia), has manufactures of machinery, linen, woollen goods, etc.

**Ascoli**, Italy (cap. Ascoli-Piceno), is an ancient city with many interesting remains including a very ancient cathedral. It is the seat of a bishop. Manufactures majolica, glass and paper.

**Ascot**, England (Berkshire), is a famous race-course situated 6 miles southwest of Windsor. The races, which are held in June and are attended by the royal family in semi-state, are one of the social events of the year.

**Asheville**, North Carolina (c. h. Buncombe Co.), is a widely-known health resort, frequented by southerners for its comparative coolness in summer (mean temp. 72°) and by northern folk for its mildness in winter (39°) and spring (53°). Its climate is dry and bracing, and is said to be pre-eminently suitable for checking the early stages of tuberculosis, while sufferers from asthma, hay fever, etc., derive benefit here. The surroundings are notably picturesque.

**Ashkabad**, Russia in Asia (Turkestan), has a large distributing trade.

**Ashland**, Wisconsin (c. h. Ashland Co.), is at the head of navigation of Lake Winnebago and Green Bay waterway, and is a shipping port for the hematite ore of the Gogebic Iron Range. It has enormous ore docks, large charcoal blast-furnaces, and lumber mills. It has several collegiate institutions.

**Ashtabula**, Ohio (Ashtabula Co.), is an important iron ore shipping point, and has large iron-works, tanneries, etc.

**Ashton-under-Lyne**, England (Lancashire), has extensive manufactures of cotton, and large dyeing establishments.

**Asnières**, France (Seine), is a residential suburb of Paris, on the Seine.

**Asti**, Italy (Alessandria), is the seat of a bishop and has a Gothic cathedral (13th century) with numerous fine paintings. Asti is famous for its wine.

**Aston Manor**, England (Warwick), has extensive machine-shops and manufactures of arms, toys, etc.

**Astrakhan**, Russia (cap. Astrakhan), is the chief port of the Caspian Sea, and is situated about 40 miles from the mouth of the Volga. It has a large distributing trade in cottons, fish, caviare, rice, wool, petroleum, timber, and fruit. One of the largest fairs in Russia is held here annually. It is the seat of a Greek Orthodox and of an Armenian bishop.

**Asuncion**, cap. Paraguay, is at the head of navigation of the Parana River, and has an extensive trade in

tobacco, hides, and Paraguay tea. It is one of the oldest towns in South America, having been founded on August 15, 1538. It is the seat of a Catholic bishop.

**Atchison**, Kansas (c. h. Atchison Co.), has a large trade in grain, flour, and live stock, and more than fifty important manufacturing establishments. It is the seat of the State Soldiers' Orphans' Home, an insane asylum, and several collegiate institutions.

**Athens**, Georgia (c. h. Clarke Co.), has a large trade in cotton, and numerous manufactures of cotton products. It is the seat of the University of Georgia and of the State College of Agriculture, and has a State Normal School and several other educational institutions.

**Athens**, cap. Greece (cap. Attica), was anciently the capital of the state of Attica, and the chief center of Greek literature, art, and culture. It is now the capital of the modern kingdom of Greece, and the seat of a Greek Orthodox archbishop. It is a well-built city with a fine royal palace, many handsome private residences, a university, and other educational institutions. It has an important trade, and manufactures of morocco leather, and silks. The city, which takes its name from Athena, "goddess of science, arts and arms," who was its own patron divinity, was originally built on the Acropolis,—a conspicuous limestone rock rising 500 ft. above the Attic plain,—but ultimately extended to the plain itself; while the Acropolis became the citadel and subsequently the site of a group of beautiful temples at the time of Pericles (5th century B. C.). The ruins of the Parthenon, the Erechtheum, the temple of Nike Apteros ("Wingless Victory"), and the Propylaea, still remain to testify to the former glory of the Acropolis. Of the other ancient buildings the most notable are the Theseum (also of the Periclean period, and still almost perfect); the fragments of the vast temple of Zeus (begun in 530 B. C. and finished by the Roman Emperor Hadrian in the 2nd century A. D.); the theatre of Dionysus, etc. Not far from the Acropolis rose the hill Lycabettus (911 ft.), and the hillocks or ridges of the Pnyx and of the Areopagus, or Mars Hill. At a greater distance the plain is bounded by Hymettus (3,368 ft.), Pentelicus (3,641 ft.), and other ranges. According to tradition Athens was founded by the legendary hero Cecrops. The most brilliant period of the history of Athens was when, after the Persian wars (5th century B. C.), it took the lead amongst the Greek states, became powerful by land and sea, was adorned by Pericles with most glorious buildings, and brought Greek literature, philosophy, and art to their highest development. Its decline dates from the disastrous conclusion of the Peloponnesian war (403 B. C.). It was plundered and ruined by Sulla in 87 B. C., and neither under Byzantine nor Turkish rule ever attained any prosperity. Many of the buildings on the Acropolis have been destroyed since the 15th century, especially during the Venetian raids.

**Atlanta**, cap. Georgia (c. h. Fulton Co.), is a prosperous commercial and industrial city, an important railway center, and the largest wholesale distributing point of the southeastern states. It has extensive manufactures of cotton, fertilizers, patent medicines, car wheels, flour and iron, and is one of the chief distributing points in the South for northern and western manufactures. The great staples of its trade are tobacco and cotton. The chief point of interest in the history of Atlanta, which was founded in 1840, is its siege and capture (Sept. 2nd, 1864) by Gen. Sherman, who, after holding the city for two months, began here his famous "March to the Sea."

**Atlantic City**, New Jersey (Atlantic Co.), is the most frequented seaside resort of America, the population of which is increased about fivefold in August by visitors from all over the country. It is also frequented in winter and spring, the climate being comparatively mild and sunny and the air exceedingly bracing. The beach is one of the finest in America, and from 50,000 to 100,000 people often bathe here in one day. It has a board walk 40 ft. wide and over 5 miles long, flanked on the landward side by hotels, shops, and places of amusement.

**Attleboro**, Massachusetts (Bristol Co.), has exten-

give manufactories of jewelry and electro-plate, also of woollen and knit goods, boots and shoes.

**Aubervilliers**, France (Seine), is a suburb of Paris with manufactories of leather, perfumery, chemicals, etc.

**Auburn**, Maine (c. h. Androscoggin Co.), has extensive manufactories of cotton goods, and boots and shoes.

**Auburn**, New York (c. h. Cayuga Co.), has large manufactories of agricultural implements, tools, carpets, and shoes. The State Prison, located here, contains over 1,200 convicts.

**Auckland**, New Zealand (cap. Auckland), is an important seaport and coaling station, possessing a spacious harbor. It exports frozen meats, fish, fruit, flax, wool, hides, tallow, Kauri gum, gold, and timber, and has manufactories of glass, shipbuilding yards, and sugar refineries. It is the seat of an Anglican and of a Roman Catholic bishop. It was formerly the capital of New Zealand.

**Augsburg**, Germany (Bavaria), is an historic city with many interesting buildings. During the 15th and 16th centuries, Augsburg was one of the trade emporiums between Northern Europe, Italy, and the East. Its name is also prominently associated with the leading events of the Reformation in Germany. It manufactures textiles, machinery, metallic wares, and paper, and has an extensive trade in printing and book-binding. Its principal edifices are the Renaissance city hall (1620), with its splendid "Golden Hall"; the Perlach Tower, dating from the 11th century; the former episcopal palace, where, on the 25th of June, 1530, the Protestant princes presented the Augsburg Confession to Charles V.; and the Gothicised Romanesque cathedral (994-1421) with its bronze doors and early glass-paintings.

**Augusta**, Georgia (c. h. Richmond Co.), is at the head of navigation of the Savannah River and carries on a large trade in cotton. Its cotton mills, run by a system of water-power canals, produce more unbleached cotton than any other city in America. There is a United States Arsenal at Summerville (3 miles).

**Augusta**, cap. Maine (c. h. Kennebec Co.), is at the head of tidal navigation of the Kennebec River, one-half mile below the huge Kennebec dam, which affords water-power for its cotton factories, pulp-mills, shoe-manufactories, etc. In addition to the State House, the noteworthy buildings are the Maine Insane Asylum, the United States Arsenal, and the Lithgow Library.

**Aurora**, Illinois (Kane Co.), has large railroad car shops, cotton-mills, smelting-works, foundries, and machine-shops. It is the center of a prosperous farming section.

**Aussig**, Austria (Bohemia), has extensive coal-mines, chemical works, and shipbuilding yards.

**Austin**, cap. Texas (c. h. Travis Co.), is a wholesale supply center for an extensive district. The most prominent building is the Capitol, one of the largest structures of the kind in the United States; it is built of granite and cost \$3,500,000. There are also the main building of the State University, which accommodates the law and literary departments; State asylums for the blind, the insane, and deaf-mutes, with departments for colored patients of these classes; the State Confederate Home, and numerous collegiate institutions.

**Aux Cayes**, Haiti, is a seaport with exports of coffee, cocoa, and logwood.

**Auxerre**, France (cap. Yonne), has manufactories of cloth and trade in wine and leather. It contains a fine Gothic cathedral dating from the 15th century.

**Avellino**, Italy (cap. Avellino), is situated amidst groves of hazel-nuts, which were famous even in antiquity. It is the seat of a bishop.

**Avignon**, France (cap. Vaucluse), is celebrated in church history as the temporary seat of the popes, who resided here continuously from 1309 to 1378. From 1378 to 1418 it was the seat of the French anti-popes. The most conspicuous buildings are the vast palace of the popes, and the cathedral, which date from the 11th century. During the middle ages the surrounding district formed a county, which was in the possession of the popes until 1790, when it was united

with France. Avignon is the seat of an archbishop. Garden produce, fruit, wine, and honey of good quality are produced in the neighborhood.

**Ayr**, Scotland (cap. Ayr), is a seaport with large docks, and manufactories of carpets, woollens, and chemicals.

**Ayuthia**, Siam, was formerly the capital of the country.

**Asol**, Russia (Don Cossacks), is a trade center, of which fish-curing is the leading industry.

**Badajoz**, Spain (cap. Badajoz), is a bishop's see and has an interesting cathedral. It has extensive leather manufactories. It is a strongly fortified city and was captured by Wellington in 1812.

**Baden**, Germany (cap. Baden), is a famous health resort, much frequented for its mineral springs and baths.

**Bagdad**, Turkey in Asia (cap. Bagdad), is a walled city which, before the completion of the Suez Canal, commanded a large part of the traffic between Europe, Persia, and India. It has still a large and growing trade, the principal exports being wool, hides, gums, and dates. Founded in the 8th century it became soon afterwards the capital of the famous caliphate of Bagdad.

**Bahia**, Brazil (cap. Bahia), is a seaport and coaling station, which exports coconuts, coffee, tobacco, hides, rubber, sugar, cotton, and manganese. Among its public buildings are the government palace, the mint, and a cathedral. It is the seat of a Catholic archbishop.

**Bahia Blanca**, Argentina (Buenos Aires), is a port with a fine harbor, and a railroad center of considerable importance. Exports wood, sheepskins, hair, and wheat.

**Baireuth**, Germany (Bavaria), is famous as the place of the Wagner musical festivals, which are held in a national theatre built under the supervision of the composer who is buried in the garden of his villa here. Has manufactories of textiles.

**Bakersfield**, California (c. h. Kern Co.), is a railroad and trade center in a stock-raising and fruit-growing section. It has oil-refineries, machine shops, car shops and fruit-packing establishments.

**Baku**, Russia (cap. Baku), is a strongly fortified port and the chief Russian naval station on the Caspian Sea. It is the center of the most productive petroleum district in the world, over 1,500 oil-wells being operated in the neighborhood, and the oil is carried by pipes directly to the refineries. Baku was taken by Russia from the Persians in 1806.

**Ballarat**, Victoria, Australia, is a gold-mining center, where gold was discovered in 1851. When the surface diggings became exhausted after the first great rush, deposits of gold were found at greater depths, and now there are mines as deep as some coal-pits. The "Welcome Nugget," the largest ever found, was discovered in 1858 at Baker Hill. It weighed 2,217 oz., 16 dwt., and was sold for \$52,000. Ballarat is the seat of an Anglican and a Roman Catholic bishop.

**Baltimore**, Maryland (c. h. Baltimore City Co.), is a port and coaling station and the metropolis of Maryland. It has an excellent harbor, with good anchorage for vessels, and no bar. It exports wheat, flour, cotton, tobacco, oil, lumber, and canned goods. Next to New York, it is the largest grain-market on the Atlantic coast. It is the chief seat of the canning industry in the United States, its materials being the famous oysters from the waters of Chesapeake Bay and fruit from its shores. There are extensive manufactories of iron, steel, and copper, and the Bessemer Steel Works at Sparrow's Point (9 miles) have a daily capacity of 2,000 tons. The cotton-duck mills in and near Baltimore produce three-fourths of the sail-duck made in the United States. Among its educational institutions are the famous Johns Hopkins university, and its adjunct, the Johns Hopkins hospital and medical school. A Roman Catholic Cathedral, containing some interesting paintings, and the house of the Archbishop of Baltimore, who is a cardinal and primate of the United States, are located here.

**Bamberg**, Germany (Bavaria), is an ancient city with many notable buildings, chief among them being

the cathedral built in the 13th century. Has manufactures of cottons and woollens.

**Bangalore**, India (cap. Mysore), has manufactures of silk, cotton, cloth, carpet, etc., and is noted for its salubrious climate.

**Bangkok**, cap. Siam, is a port and coaling station on the Menam, which exports rice, paddy, teak, ebony, sapan-wood, spices, gum, ivory, and hides. The internal traffic is chiefly carried on by means of canals, there being only a few passable streets in the city. A large number of the houses float on rafts moored to the banks of the river and its many canals; and the ordinary houses of the city, which are almost wholly of bamboo or other wood, are raised upon piles. The temples are decorated in the most gorgeous style; the Siamese take great pride in lavishing their wealth on them. In the neighborhood are iron-mines and forests of teak-wood.

**Bangor**, Maine (c. h. Penobscot Co.), is a port of entry and the chief city of eastern Maine, and is at the head of navigation of the Penobscot River. Its chief industry is the sawing and shipping of timber.

**Banjerassin**, Borneo (cap. Dutch Borneo), is a fortified city with extensive trade.

**Barcelona**, Spain (cap. Barcelona), is a seaport and coaling station, and the principal industrial and commercial city in Spain. It has extensive cotton-mills and iron manufactures, and exports cottons, woollens, paper, wines, fruits, and almonds. It is the seat of a bishop, and has a splendid Gothic cathedral built 1298-1448. It possesses a university, a naval institute, an academy of arts, and several large libraries. During the last fifty years Barcelona has been the scene of several revolts against the Spanish government. There was serious rioting in 1909, when many churches and convents were attacked.

**Bareilly**, India (United Provinces), manufactures fine furniture, cutlery, embroidered silk, and perfumery.

**Barfush**, Persia (Masandaran), is one of the principal trade centers in the country.

**Bari**, Italy (cap. Bari delle Puglie), is a seaport on the Adriatic, which exports wine, olive-oil, lemons, figs, tartar, and soap. The chief buildings are the Lombardic church of San Nicola (1087), the still older cathedral in Byzantine style, and the old Norman castle. It is the seat of an archbishop.

**Barili**, Philippine Islands (Cebu), has extensive fisheries and produces woven fabrics.

**Barietta**, Italy (Bari delle Puglie), is a seaport with a harbor which admits small vessels only, although larger ones find good anchorage ground in a roadstead. Trades in wine, olives, and other agricultural products.

**Barmen**, Germany (Prussia), is the seat of the Rhenish Missionary Society, which has here a large seminary. It has extensive manufactures of textiles, and is the largest ribbon manufacturing town on the continent.

**Barnaul**, Siberia (Tomsk), is a great mining and smelting center. There are here a mint for copper coins, a mining school, and an observatory.

**Barnsley**, England (Yorkshire), has manufactures of linen, iron, steel, and glass, and bleaching and dyeing works. There are numerous collieries in the neighborhood.

**Baroda**, India (Baroda), is a place of considerable trade and has numerous temples.

**Barquisimeto**, Venezuela (cap. Lara), is a well-built town in the center of a coffee producing section. Among its prominent buildings are the government palace, barracks, market, and cathedral. It is the seat of a Catholic bishop.

**Barranquilla**, Colombia (Bolívar), is a port at the head of navigation of the Magdalena River, 15 miles from the sea, and has a good harbor, dry dock, and two shipways. Exports gold, silver ore, hides, rubber, coffee, cattle, tobacco, and balsam.

**Barrow-in-Furness**, England (Lancashire), is a seaport with a good harbor, and has extensive shipbuilding yards, and large iron and steel works. Exports iron ore, pig iron, and steel rails. Barrow owes much of its prosperity to the discovery of the Bessemer process of steel-making and to the fact that the hema-

tite ores of this district are especially adapted to this process. Interesting ruins of Furness Abbey, which was founded in 1127, lie within two miles of the town.

**Basel**, Switzerland (cap. Basel), is the second largest city of Switzerland and an important railway center. It has large plants for obtaining electric power from the Rhine and has extensive manufactures of metal wares and of textiles, especially silks and ribbons. It has a university. A great church council, the Council of Basel, was held here, lasting from 1431 to 1443.

**Basra**, Turkey in Asia (Basra), is a port and coaling station on the Shat-el-Arab, 70 miles from its mouth into the Persian Gulf. Its trade is largely a transit one with Bagdad, and its principal exports are dates and barley.

**Batangas**, Philippine Islands (cap. Batangas), has a spacious and well sheltered harbor. It is an important center of industry and trade, and during February agricultural and industrial fairs are held. Exports coffee.

**Batavia**, Java (cap. Batavia), is the capital of the Dutch East Indies and a seaport and coaling station, with anchorage for large vessels. It is the chief mart among the islands of the Asiatic archipelago for the products of the eastern seas and the manufactures of the west. It exports coffee, rice, sugar, spices, indigo, hides, teak, tin, and tamarind.

**Batavia**, New York (c. h. Genesee Co.), has extensive manufactures of plows and harvesters, boots and shoes, and contains a state institution for the blind.

**Bath**, England (Somerset), is famous for its medicinal water, four principal springs rendering no less than 184,000 gallons of water per day. They contain carbonic acid, chloride of sodium and magnesium, sulphate of soda, carbonate and sulphate of lime, etc. The baths are both elegant and commodious.

**Bath**, Maine (c. h. Sagadahoc Co.), has shipbuilding yards and manufactures of brass and iron goods. It has a coastwise trade in ice and lumber and is a port of entry.

**Batley**, England (York), manufactures heavy woollen cloths, and has large foundries and collieries.

**Baton Rouge**, cap. Louisiana (c. h. East Baton Rouge Parish), is the seat of the Louisiana State University, and contains a state institution for the deaf, dumb, and blind, a state agricultural and mechanical college, and an agricultural experimental station. Its manufactures include cotton-seed products, lumber, sugar, molasses, and agricultural implements.

**Battle Creek**, Michigan (Calhoun Co.), is an attractive industrial city and summer resort, with two large sanitariums and a college. Its manufactures include farm implements, cereals, etc.

**Batum**, Russia (Kutais), is a fortified port and coaling station on the Black Sea, with a sheltered harbor. Exports petroleum, manganese, walnut wood, licorice, wool, etc.

**Bauan**, Philippine Islands (Batangas), has a brisk coast and river trade.

**Bautzen**, Germany (Saxony), has manufactures of hosiery, gloves, and machinery. Here Napoleon won a barren victory over the allied Russians and Prussians on May 20-21, 1813.

**Bay City**, Michigan (c. h. Bay Co.), is noted for its large shipbuilding plants and extensive trade in lumber, and has many lumber mills.

**Bayonne**, France (Basses-Pyrénées), is a fortified port on the Adour, 3 miles from the Bay of Biscay with a good harbor. It exports wood, rosin, turpentine, cast iron, zinc, and steel. It is the seat of a bishop, and has a fine cathedral dating from the 13th century.

**Bayonne**, New Jersey (Hudson Co.), is a suburb of New York City. It has extensive petroleum refineries which are connected by pipe lines with the oil-fields of Pennsylvania, and several of the leading cities of the North Atlantic coast. Other industries are manufactures of chemicals, ammonia, and colors; coal is shipped here.

**Beaumont**, Texas (c. h. Jefferson Co.), is a railroad and trade center in a petroleum producing section. It has rice mills, car works, machine shops, and other industries. It ships large quantities of lumber, and has

an active wholesale trade in petroleum and general merchandise.

**Beaver Falls, Pennsylvania** (Beaver Co.), is situated in a region where coal and gas abound, and produces iron, steel, wire, glassware, and pottery.

**Bedford, England** (cap. Bedford), has extensive manufactures of agricultural implements and straw-plaiting. It is the birthplace of John Bunyan (1638).

**Beirut, Turkey in Asia** (Syria), is a seaport and coaling station on the Mediterranean, with a tideless harbor and no bar. Its trade is largely a distributing one, Beirut being the port for Damascus and other parts of Syria. Exports silk, oil, gums, and fruit. Much raw silk is produced from the silkworms in the immediate vicinity. It is the center of the Oriental book trade in Syria. Has several collegiate institutions, an observatory, and many relics of antiquity. It is the seat of a Greek Orthodox and of a Maronite bishop, and is the headquarters of several foreign missions.

**Bekes, Hungary**, has a trade in cattle, corn, and honey.

**Belfast, Ireland** (cap. Antrim), is a seaport and coaling station with a safe and easily accessible harbor, and the chief commercial and manufacturing city of Ireland. It is the center of the Irish linen trade, and has two large shipbuilding yards which have turned out some of the largest vessels afloat. It also has extensive breweries, distilleries, flour-mills, rope works, etc. The country around is extremely beautiful and the city is, perhaps, more picturesque than any other large commercial and manufacturing town in the British Isles.

**Belfort, France** (cap. Haut-Rhin), is a strongly fortified town, the center of the system of fortifications on the eastern frontier of France. It has steel and iron works and manufactures of textiles and hats.

**Belgrade, cap. Serbia**, is a fortified city, which was the scene of many historic sieges. There are no industries of importance, but Belgrade is the chief emporium of trade for Serbia.

**Bellary, India** (Madras), is a fortified city and military headquarters, with two forts. It has an active trade in cotton.

**Bellefleur, Ontario, Canada**, is a port on the north shore of the Bay of Quinte and has extensive flour mills, canning factories, cement works, etc.

**Belleville, Illinois** (c. h. Saint Clair Co.), manufactures glass, stoves and machinery. It has one of the largest rolling-mills in the west, and there are also coal-mines.

**Bellingham, Washington** (c. h. Whatcom Co.), is an important trade center and port on Bellingham Bay. It has extensive saw mills, canneries, and other industries.

**Belo Horizonte, Brasil** (cap. Minas Geraes), is a modern city constructed by the government in 1894, and has some of the most beautiful public buildings in Brasil. There are gold mines in the vicinity.

**Beloit, Wisconsin** (Rock Co.), is the seat of Beloit College, organized in 1847. It has an extensive wood-working machinery plant and manufactures of gas-engines, windmills, agricultural implements, and machinery.

**Benares, India** (United Provinces), is the most sacred place of the Hindus and one of the principal towns of North India. It contains over 1,400 Hindu temples or shrines and 272 Mohammedan mosques, and draws immense revenues from thousands of pilgrims who visit it from all parts of India. Its brassware, gold cloth, and lacquered toys are famous.

**Bendery, Russia** (Bessarabia), has manufactures of stoneware, paper, and leather.

**Bendigo, Victoria, Australia**, is the center of one of the largest gold-mining districts of Australia. It is also called, unofficially, Sandhurst.

**Benevento, Italy** (cap. Benevento), is an archiepiscopal city with some interesting buildings and antiquities. The well-preserved magnificent triumphal arch of Trajan, built in 114 A.D., deserves particular mention. The cathedral (12th and 13th centuries) is a beautiful building in the Lombardo-Saracenic style.

**Berbera, British Somaliland, Africa**, is a port on

the Gulf of Aden with a good harbor, and the chief town of British Somaliland. It has large exports of gum, rosin, skins, ostrich feathers, etc.

**Berdiansk, Russia** (Taurida), is the best port on the Sea of Asof, and exports grain, oil-seeds, and wool. In the neighborhood are salt-mines.

**Berditcheff, Russia** (Kief), has a considerable trade in agricultural products.

**Bergamo, Italy** (cap. Bergamo), has large manufactures of textiles and iron goods and trades in silk, grain, etc. Has an academy of painting and sculpture, a museum, and is the seat of a bishop.

**Bergen, Norway** (cap. South Bergenhus), is a fortified seaport and coaling station with a commodious harbor. Exports codfish, cod-oil, cod roes, herrings, bones, and minerals. Manufactures earthenware, porcelain, and leather, and has distilleries and shipbuilding yards. Bergen is the native place of the poet Holberg. It is the seat of a bishop.

**Berkeley, California** (Alameda Co.), is the seat of the University of California, founded in 1868, an institution which has played a very important part in the educational development of the Pacific slope; it is attended by over 3,000 students. Here are also located the state agricultural college, the state institution for the deaf, dumb, and blind, and several preparatory schools.

**Beriad, Roumania** (Moldavia), is the trade center of a grain-raising district and has many distilleries.

**Berlin, cap. Germany** (cap. Prussia), is the third largest city of Europe and by far the largest city in Germany. For the beauty and size of its buildings, the regularity of its streets, the importance of its institutions of science and art, and its activity in industry and trade, it is one of the most imposing of European cities. It is doubtless the greatest manufacturing town on the continent, and is especially prominent in its manufactures of porcelain, clothing, and machinery. The city covers an area of about 40 square miles. The natural waterway of the Spree, which divides into several arms and receives the Panke coming from the north, determines the division of the city; the center consists of Old Berlin, Old Kolln and New Kolln, and the Friedrichswerder. In the heart of the city is the old royal palace, with nearly 700 apartments. Near this are the emperor's palace, the imperial residence; the royal library, which contains upwards of 1,400,000 volumes and 30,000 manuscripts; the old and new museums, the national gallery, the arsenal, the royal theatre, the opera-house, the guard-house, and the university. These are all situated between the Spree and the east end of the street "Unter den Linden" (so called from its double avenue of linden-trees). The city is adorned throughout with numerous statues of national heroes, the Great Elector, Frederick the Great, and many others, while in the Thiergarten is the famous Siegesallee, or Avenue of Victory, lined with 32 marble groups of the rulers of Brandenburg and Prussia, erected by order of Emperor William II. The university, established in 1809, possesses four museums and a library of 300,000 volumes. Other public institutions are the Academy of Sciences, the Military Academy, the Academy of Architecture; the Academic High School (of art); the School of Mines; the School of Agriculture; the Artillery, Technical, and Engineering Colleges; the Industrial (1881), Ethnological (1886), and other museums; the Academy of Music; and the Observatory. The Old Museum contains antiquarian specimens, a collection of 90,000 coins, a gallery of ancient sculpture, and a picture gallery with about 1,300 paintings. The New Museum contains six magnificent mural paintings by Kaulbach in the grand staircase, a very valuable collection of casts, the Egyptian museum, and 500,000 engravings. The National Gallery includes about 1,000 works by modern artists. The celebrated Brandenburg Gate leads from the "Unter den Linden" to the Thiergarten. To the southwest of this lies the Zoological Garden. The Botanical Garden (at Schönberg) contains 25,000 species. Noteworthy also are the Cathedral (1894-1902), the city hall, the royal chateau of Monbijou, the Ruhmeshalle in the arsenal, the Gothic

monument on the Kreuzberg, the Column of Peace in the Belle-Alliance-Platz, the Warriors' Monument, the column of Victory, the War Office, the new building for the Reichstag, the Exchange, and the Reichsbank. A great congress of the principal European Powers took place here in 1878, after the Russo-Turkish war of 1877-8, and resulted in the conclusion of the Treaty of Berlin, which settled many important matters connected with the "Eastern Question".

**Berlin**, Ontario, Canada, is a trade and manufacturing center in a good agricultural district. Its industries include furniture factories, tanneries, beet sugar works, etc.

**Bern**, cap. Switzerland (cap. Bern), is one of the finest towns of Switzerland, situated on a lofty sandstone promontory formed by the winding Aar, which surrounds it on three sides. It offers a magnificent view of the lofty peaks of the Bernese Oberland. The principal buildings are the Gothic cathedral (1421-1573), the magnificent Federal council hall (1857), the mint, and the university. It has an interesting museum and a valuable public library. Several important international conventions were held here, and Bern is the seat of several international bureaus, such as the International Postal Union, the International Telegraphic Union, the International Union for the Protection of Literary and Artistic Property, etc.

**Bernburg**, Germany (Anhalt), manufactures machinery, sugar, spirits, porcelain, etc.

**Besancon**, France (cap. Doubs), is a fortified city, with extensive manufactures of linen, cotton, woollen and silk goods, but its principal industry is watch-making in which about 15,000 workmen are employed. It has a university, and is the seat of an archbishop.

**Bethun**, Germany (Prussia), is an important center of mining and metallurgy, having iron-works, zinc-works, lead-works, coal-mines, and various industrial establishments.

**Beverly**, Massachusetts (Essex Co.), is the seat of the New England Institute for the Deaf and Dumb. It manufactures boots and shoes, and has considerable shipping and fishing interests. It is a fashionable summer seaside resort.

**Bezers**, France (Hérault), has manufactures of woollens, silks, hosiery, chemicals, and spirits. Its most conspicuous edifice is the cathedral, a Gothic structure, crowning the height on which the town stands, and possessing a fine semicircular choir surrounded by columns of red marble.

**Bhagalpur**, India (Bengal), has some interesting Mohammedan shrines; several indigo-works are in the vicinity.

**Bhaunagar**, India (Bombay), has a good harbor and a large trade in cotton.

**Bhopal**, India (Bhopal), is a fortified town, and contains an arsenal and mint.

**Bialystok**, Russia (cap. Grodno), manufactures woollen goods, leather, hats, etc. It has a palace which belonged to Count Braniski, and was once known as the Versailles of Poland.

**Biel**, Switzerland (Bern), has manufactures of watches, leather, and cotton. It is superbly situated at the foot of the Jura, surrounded by ancient walls with watch towers at intervals. It contains, among other institutions, the Wert Swiss Technical Institute, with its school for railroad employees and a watchmakers' school.

**Bielefeld**, Germany (Prussia), is an important linen trade center. It has extensive bleaching grounds, and its meerscham pipes are celebrated.

**Biddeford**, Maine (York Co.), has extensive manufactures of cotton goods, lumber, boots and shoes, machinery, etc. There are granite quarries near by.

**Bikaner**, India (Rajputana), has manufactures of blankets, pottery, etc.

**Bilbao**, Spain (cap. Vizcaya), is a port and coaling station on the Nervion River. Exports iron ore, pig iron, wine, fruit, etc. It has extensive manufactures of sail-cloth and ropes, large shipyards, and iron and steel works.

**Billings**, Montana (c. h. Yellowstone Co.), is an important trade center in a region where agriculture has

been extensively aided by irrigation. Its leading industry is the manufacture of beet sugar. Wool and hides are extensively shipped.

**Binghamton**, New York (c. h. Broome Co.), has extensive cigar factories and manufactures of scales, chemicals, sheet-metal work, glass, and refined oils. The state asylum for the insane, and the Commercial Travelers' Home are located here.

**Birkenhead**, England (Cheshire), is a seaport situated opposite Liverpool. It has extensive docks, with complete railway communication for the shipment of goods, facilities for coaling steamers, and magnificent dock warehouses. Extensive ship-building yards are located here, and there are machine and engineering works, wagon factories, flour-mills, etc. It is connected with Liverpool by tunnel under the Mersey and by ferries.

**Birmingham**, Alabama (c. h. Jefferson Co.), is the largest city of Alabama, and is situated in the heart of the greatest coal, iron, and limestone district of the south. It has extensive blast-furnaces, coke-ovens, coal-mines, stone-quarries, and rolling-mills. Three huge coal-fields, aggregating over 9,000 square miles, with some sixty seams, more than half of them workable, lie near the city, the nearest deposits being only 4 miles from the city. The city is built partly upon the slope of Red Mountain, named from its outcrop of hematite iron ore, which extends many miles in every direction in a vein from 6 to 26 ft. thick, with an indefinite depth.

**Birmingham**, England (Warwick), is one of the greatest manufacturing cities in the world, and the commercial capital of the Midlands of England. Its manufactures of firearms, jewelry, glass, chemicals, hardware, steam-engines, railway material, electroplates, electrical supplies are vast in extent. It is also the birthplace and the chief center of the brass trade. It has a university, numerous collegiate institutions, and a fine museum and art gallery. Considers itself the best governed city in the world. It is the seat of a Roman Catholic bishop.

**Bisbee**, Arizona (Cochise Co.), has extensive copper mining and smelting industries.

**Bisseglio**, Italy (Bari), is an episcopal see and has a 12th century cathedral.

**Bitlis**, Turkey in Asia (cap. Bitlis), has extensive manufactures of cotton, firearms, etc.

**Bitonto**, Italy (Bari), has extensive wine and oil interests. It has a fine cathedral and old walls.

**Blackburn**, England (Lancashire), is one of the chief cities of cotton manufacture, and has also extensive works for making cotton machinery and steam-engines. Coal abounds in the vicinity.

**Blackpool**, England (Lancashire), is a coast resort, with many amusement places, among which are a fine winter garden, aquarium, a great steel tower, etc.

**Blagoveschensk**, Siberia (cap. Amur), was founded as a military post in 1856, and is now an important trading and gold-mining center.

**Bloemfontein**, cap. Orange Free State, Africa, has several fine buildings, including the Anglican cathedral, government buildings, and several palaces.

**Blois**, France (Loir-et-Cher), has a botanical garden founded by Henry IV, and several collegiate institutions. The castle of Blois is rich in historical associations. Gloves, porcelain, and cutlery are manufactured here.

**Bloomfield**, New Jersey (Essex Co.), manufactures organs, woollen goods, rubber, and brass goods.

**Bloomington**, Illinois (c. h. McLean Co.), is the seat of the Illinois Wesleyan University and has extensive manufactures of stoves, farming implements, patent medicines, etc. The Illinois State Normal University and State Soldiers' Orphans' Home are located at Normal (2 miles).

**Bluefields**, Nicaragua, is a seaport with one of the best harbors in Central America.

**Bobruisk**, Russia (Minsk), a fortified town with trade in cattle and agricultural products.

**Bochum**, Germany (Prussia), has extensive iron-works and carpet manufactures; large coal-mines are in the neighborhood.

**Bogota**, cap. Colombia, is situated on an elevated

plain 8,630 ft. above the sea, and despite the fact that it is only 4° 44' north of the equator, it has a delightful climate resembling perpetual autumn. It has a university, a military academy, a mint, an observatory, and a botanical garden. There are manufactures of cloth, cordage, porcelain, and glass. It is the seat of a Catholic archbishop.

**Boise**, cap. Idaho (c. h. Ada Co.), is the largest city of the state and an important mining center. It has considerable trade in wool, hides, and fruit. A U. S. land-office, and a U. S. assay office are located here.

**Bokhara**, Russia in Asia (cap. Bokhara), is a fortified city, and has long been famous as a seat of Mohammedan learning, possessing numerous colleges and several beautiful mosques. It is now an important commercial center.

**Bologna**, Italy (cap. Bologna), is a strongly fortified town and an important railway center. It has an active trade and extensive manufactures of silks, velvet, cloth, and artificial flowers. Bologna is noted for macaroni, sausages, liqueurs, and preserved fruits. It is the site of a famous ancient university and has an Academy of Fine Arts, which contains paintings by most of the masters of the Bolognese school. It is the seat of an archbishop and possesses several palaces and churches, which contain numerous works of art. Bologna was the residence of the Roman Emperors during the later period of the Roman Empire.

**Bolton**, England (Lancashire), contains some of the largest cotton-mills in the world, and has extensive manufactures of iron, paper, and chemicals. Its town hall in the Grecian style and its fine market hall are notable buildings.

**Bombay**, India (cap. Bombay), is the second port of India—the first being Calcutta—and an important naval and coaling station. It has a commodious harbor and is provided with large docks, wharves, warehouses, and extensive railway facilities. It is the principal seat of the cotton industry in India, while its other industries include dyeing, tanning and metal working. Principal exports are cotton, wheat, opium, coffee, seeds, gums, hides, and carpets. Bombay possesses a university, numerous colleges, a technical institute, and a famous botanical garden. It is the seat of an Anglican bishop.

**Bona**, Algeria, is a fortified seaport and naval station, which exports iron, copper, lead, zinc, esparto, phosphates, and tannin. There are iron mines in the vicinity.

**Bonn**, Germany (Prussia), is famous for its university, which possesses a library of more than 275,000 volumes, an observatory, a botanical garden, etc. It has an academy of arts, and several art museums. Its manufactures comprise carpets, machinery, chemicals, etc.

**Bootle**, England (Lancashire), is a suburb of Liverpool, and has large docks, jute works, etc.

**Bordeaux**, France (cap. Gironde), is a port and coaling station on the Garonne River, which has admirable facilities for trade, and exports wines, brandies, fruits, sugar, coffee, gums, porcelain, and glass. The Bordeaux wines have had a great reputation for many centuries. There are manufactures of sugar, chocolate, glass, tobacco, as well as flour-mills, and iron and steel works. It is the seat of an archbishop, and the Gothic cathedral of St. André (13th–15th centuries) is remarkable for its beautiful towers, designed and built by English architects during the English occupation. Bordeaux has a university, an academy of arts and sciences, a naval school, an observatory, and an important art gallery.

**Borgerhout**, Belgium (Antwerp), is a suburb of Antwerp, with tapestry and bleaching works, and tobacco factories.

**Boston**, cap. Massachusetts (c. h. Suffolk Co.), is the metropolis of New England and one of the most interesting cities in the United States. A seaport, coaling and naval station, it has an extensive harbor with good anchorage for vessels of any size, and a waterfront lined with wharves and docks. It exports live cattle, provisions, cotton goods, leather goods, etc., but is also the center of higher education in many branches, thus attracting a large number of students. The Public Library, one of the most beautiful buildings in the coun-

try, puts the means for scholarly attainments within the reach of all. Harvard University is close at hand at Cambridge and its Medical School is in Boston proper. Here are also the Massachusetts Institute of Technology, Boston University, Boston Museum of Fine Arts, and the New England Conservatory of Music. Among its buildings of historical interest are Faneuil Hall ("cradle of American Liberty"), the Old State House, dating from 1748 and restored as far as possible to its original appearance, and the Old South Meeting House, built in 1729. Trinity Church, designed by H. H. Richardson and completed 1877, is regarded as one of the finest buildings in America. The park system of Boston, with a total area of 2,400 acres and the Metropolitan system forming an outer line of parks with an area of 11,000 acres, are remarkable for beauty, accessibility, and actual benefit to the community.

**Botuchany**, Roumania, is a trade center.

**Boulogne-sur-Mer**, France (Pas-de-Calais), is a seaport and the chief station of the French herring and cod fisheries. It exports dried fish, agricultural products, wines, watches, leather, and fancy goods. Has an active coastwise trade, and ranks with Calais as one of the most frequented places of passage between France and England. It is a favorite seaside resort.

**Boulogne-sur-Seine**, France (Seine et Oise), is a suburb of Paris, which adjoins the famous public park called Bois de Boulogne.

**Bourges**, France (cap. Cher), is an ancient city with many interesting historical monuments, amongst which is the splendid Gothic cathedral (1220–1538), one of the finest specimens of Gothic architecture in France. It is the seat of an archbishop, and has been the meeting-place of numerous church councils. It has manufactures of cloth, leather, as well as flour-mills and breweries, and a large trade in wool and agricultural products.

**Bournemouth**, England (Hampshire), is a famous seaside resort on the South coast. It is situated in the midst of pine forests and enjoys a mild climate specially suited for persons suffering from lung diseases.

**Braddock**, Pennsylvania (Allegheny Co.), is a suburb of Pittsburg and the scene of the memorable defeat of General Braddock on July 9, 1755, on his expedition against Fort Duquesne. It was here that Washington, in rallying the defeated British forces, won his first military laurels.

**Bradford**, England (Yorkshire), has extensive manufactures of worsted yarn, silk, velvet, and cotton, as well as cotton factories. In the neighborhood are quarries and iron-works.

**Bradford**, Pennsylvania (McKean Co.), is the center of an extensive coal, oil, and natural gas region, and is principally engaged in industries connected therewith.

**Braga**, Portugal (cap. Braga), is the seat of an archbishop and contains an archiepiscopal palace, a richly ornamented Gothic cathedral of the 13th century, and a college. Braga is supposed to have been founded by the Carthaginians, and there are remains of a Roman temple, amphitheatre, and aqueduct.

**Braila**, Roumania, is a port and coaling station on the Danube with large exports of grain, tallow, flour, and cattle.

**Brandenburg**, Germany (Prussia), manufactures cloth, paper, and leather, and has boat-building yards. It has a castle and a cathedral of the 14th century, with a fine crypt.

**Brandon**, Manitoba, Canada, is a railroad and trade center, with extensive wheat-shipping interests, and manufactures of machinery, pumps, ale, etc. It is the seat of an Indian industrial school and government experimental farm.

**Brantford**, Ontario, Canada, is a trade and industrial center, with manufactures of brass, iron, tin, etc. A provincial asylum for the blind is located here.

**Breda**, Netherlands (North Brabant), has manufactures of woollens, carpets, and hosiery. It was formerly a fortified city and played a prominent part in the military events of the country.

**Bremen**, Germany (cap. Bremen), is a free city, port and coaling station on the Weser, which exports wool, linen, glass, iron, steelware, and wooden toys. Chief

public buildings include a cathedral (1044), the old Gothic council-house, with the famous wine cellar below it, the modern town hall, and the old and the new exchange. It is well supplied with educational institutions; has a library of 120,000 volumes, and an observatory. The industrial establishments include tobacco and cigar factories, sugar-refineries, rice-mills, iron-foundries, rope and sail works, and shipbuilding yards. It is from its commerce, however, that Bremen derives its importance, since next to Hamburg, it is the principal seat of the export and import trade of Germany, and the greater portion of the German trade with the United States passes through Bremen. It is one of the chief ports of emigration on the continent, and after Liverpool, Bremen is to-day the leading European cotton market.

**Brescia**, Italy (cap. Brescia), is an ancient city with many interesting buildings, among which are two cathedrals, one dating from the 7th century, and another of white marble, built 1604-1825. Many of the churches contain paintings by celebrated artists, and the picture-gallery also has a valuable collection of paintings, mostly by masters of the Brescian school (16th and 17th centuries). The city is the seat of a bishop. It has a celebrated factory of firearms and manufactures of steel and iron wares, besides cottons, woollens, and silks.

**Breslau**, Germany (cap. Prussian Silesia), is an important industrial, commercial, and railroad center, with extensive manufactures of linen, cottons, woollens, silks, machinery, pottery, and chemicals. It has a university and among its interesting buildings are a fine cathedral from the 13th century, and a magnificent city hall from the 14th century. It is the seat of a bishop.

**Brest**, France (Finistère), is a strongly fortified naval harbor, and the chief station of the French navy. It contains an extensive arsenal, large naval stores, and a naval academy. It has manufactures of rope, leather and soap, and trade in agricultural products.

**Brest-Litovsk**, Russia (Grodno), is a fortified town with a large trade in cloth, leather, and soap.

**Bridgeport**, Connecticut (c. h. Fairfield Co.), is the third city of the state and a port of entry with a safe harbor which admits quite large vessels. It manufactures sewing machines, automobiles, brass castings and finishing, combs, cartridges, cutlery, rubber goods, firearms, typewriters, musical instruments, etc.

**Bridgeton**, New Jersey (c. h. Cumberland Co.), is a very old settlement, having been a place of considerable importance before the Revolutionary War. Manufactures glass, gas-pipe, nails, and machinery. Has numerous educational institutions.

**Bridgetown**, West Indies (cap. Barbadoes), is a seaport with a spacious and safe open roadstead, but no harbor. It exports sugar, molasses, and mineral oil. It is the seat of an Anglican bishop.

**Brieg**, Germany (Prussia), possesses an interesting old castle, and has manufactures of ironware, sugar, leather, tobacco, etc.

**Brighton**, England (Sussex), is the favorite seaside resort on the south coast of England. Has a massive sea-wall and a promenade and drive over three miles in length, one of the finest in Europe.

**Brisbane**, cap. Queensland, Australia, is a port and coaling station on the Brisbane River, 25 miles from its mouth. Exports gold, wool, tallow, cotton, frozen and preserved meats, and hides. Among the industrial establishments are sugar-refineries, tobacco factories, flour-mills, etc.

**Bristol**, England (Gloucester), is a port and coaling station on the Avon, with a harbor which can accommodate the largest vessels. It is one of the leading British ports for foreign trade, and exports coal, which is extensively mined in the neighborhood. cottons, tin-plates, machinery, and chemicals. It has large manufactures of glass, potteries, and chocolate, and shipbuilding yards. Bristol is noted for its fine buildings, among which are the cathedral, the beautiful church of St. Mary Redcliff, the university college, and the museum and art gallery. It is the seat of a bishop.

**Broach**, India (Bombay), is a trade center, with exports of raw cotton, grain, and seeds.

**Brockton**, Massachusetts (Plymouth Co.), is one of

the largest boot and shoe manufacturing places in the United States, and has extensive manufactories of rubber goods, shoe machinery, tools, etc.

**Brookville**, Ontario, Canada, is a trade center in an agricultural district. It has manufactories of carriages, agricultural implements, etc.

**Broken Hill**, New South Wales, Australia, is a mining center with some of the most productive silver mines in the world. Asbestos, gold, and copper are also found here.

**Bromberg**, Germany (Prussia), has large manufactories of machinery, paper, and leather, iron and steel works, flour-mills, and an active trade in agricultural products.

**Brookline**, Massachusetts (Norfolk Co.), is a residential suburb of Boston, with many handsome homes.

**Brooklyn**, New York. See New York.

**Brownsville**, Texas (c. h. Cameron Co.), is a port of entry, and a trade center and railroad terminus on the Rio Grande, 35 miles from its mouth. It is connected with the Mexican town of Matamoros by a bridge across the Rio Grande. Here was the site of Fort Brown, which the Mexicans attacked without success in May, 1846.

**Bruges**, Belgium (cap. West Flanders), is a port eight miles inland from the North Sea, and connected by canals with Ostend and other cities. It is a mediæval town with many ancient buildings, chief among them being the famous belfry, the cathedral, the city hall, and the hospital of St. John's, which contains fine paintings by Memling. Its museum and picture-gallery have many notable examples of masters of the Flemish school. During the middle-ages and until the close of the 16th century Bruges was the leading commercial center of Northern Europe. Its trade is now reviving again, and it has manufactures of lace, linen, and woollens. It is the seat of a bishop.

**Brünn**, Austria (cap. Moravia), is one of the leading industrial towns in the country with extensive manufactures of woollens, cottons, linen, machinery, chemicals, sugar, and leather, and a very active trade. It is the seat of a bishop.

**Brunswick**, Germany (cap. Brunswick), manufactures machinery, sugar, jewelry, and woollens. It has a cathedral dating from the 12th century, and a ducal palace, which contains valuable collections of majolica, gems, and paintings.

**Brusa**, Turkey in Asia, has important silk manufactures, and an active trade, being connected by railroad with its port, Mudania, on the Sea of Marmora. Nearby are famous mineral springs. It is the seat of a Greek Orthodox and of an Armenian archbishop.

**Brussels**, cap. Belgium (cap. Brabant), is the most important city of Belgium and is remarkable for the number and richness of its ancient buildings, grouped about the Grande Place, while, from the elegance of its new quarters, it ranks among the finest cities of Europe. Among its principal buildings are the splendid Gothic cathedral dating from the 13th century, and the magnificent law-courts, (1868-1883), one of the finest buildings in Europe. It is one of the greatest centers of Belgian industry, and is celebrated for its lace, considered the finest in the world. It also manufactures fine linens, silk, woollen and cotton fabrics, gold and silver embroidery, bronzes, leather, gloves, paper, jewelry, machinery, mathematical and musical instruments, and has many large printing and lithographing establishments. Only a few of the so-called Brussels carpets are manufactured here. Its manufactures and trade are greatly promoted by its numerous canals and railways. The scientific, literary, and artistic institutions of Brussels comprise a free university, founded in 1834; a school of geography founded in 1830, with an extensive museum; one of the finest astronomical observatories in Europe; the Belgian Royal Academy of Sciences, Letters and Fine Arts; the Royal Academy of Fine Arts; the public library, containing 350,000 volumes and 30,000 valuable manuscripts; the picture-gallery, with the magnificent examples of Flemish art; and several other valuable museums.

**Bucaramanga**, Colombia (cap. Santander), is the

center of a region producing coffee and having mines of gold, copper, and iron.

**Budapest**, cap. Hungary, consists of the united towns of Buda, or Ofen, and Pest, or Peth, the one on the right and the other on the left of the Danube. Among the chief buildings in Buda are the royal castle, several palaces, the arsenal, town hall, government offices, the Church of St. Matthew, dating from the 13th century, and the finest Jewish synagogue in Austria-Hungary. Pest, which is of modern growth, has a fine frontage on the Danube, and includes the new Houses of Parliament opened in 1896, the academy of science, with a library of 180,000 volumes, the custom-house, and other important buildings. It has a university, an academy of arts and sciences, an art museum, an industrial museum, and numerous other educational institutions. It ranks next to Vienna in commerce and industry. Its chief manufactures are flour-mills, machinery, gold, silver, copper, and iron wares, chemicals, textile goods, brewing and distilling, leather, etc., and it has extensive electrical works. It has a large trade in grain, wine, wool, and cattle. The Elizabeth suspension bridge over the Danube River, completed in 1903, with a span of 951 feet, is notable, as are also the underground trolley lines of the city. The city contains several large parks, among which is the Stadtwaldchen, with an area of about 1,000 acres. Several mineral springs are in the town and neighborhood.

**Budweis**, Austria (Bohemia), has manufactures of stoneware, lead pencils, and beer. It is the seat of a bishop.

**Buenos Aires**, cap. Argentina (Buenos Aires), is one of the most extensive capitals of the world, covering an area of 34,829 acres, and the leading South American city. It is a port and coaling station on the Plata, and exports live-stock, hides, horns, bones, tallow, wool, wheat, and corn. It has numerous educational and scientific institutions of a high order, among which are the university, national library, museum of natural history, zoological garden, and an observatory. On the Plaza de Mayo face the government palace, House of Congress, the exchange, cathedral, and municipal buildings. Its street railway system is remarkably in advance of other cities of its size. It has an extensive park system and is one of the cleanest and healthiest cities in the world. It is the seat of a Catholic archbishop.

**Buer**, Germany (Westphalia), has extensive coal mining interests.

**Buffalo**, New York (o. h. Erie Co.), is the second city of the state and one of the most important ports of the great inland lakes, having a safe and spacious harbor and several miles of water front. It has an extensive distributing trade in lumber, iron ore, grain, coal, live-stock, and meat, and is the western terminus of the Erie Canal and a great railroad center. It has extensive manufactures of iron and steel, metal goods, soap, starch, flour, railway cars, and elevators. It has numerous educational institutions, and a public library containing over 300,000 volumes.

**Bukharest**, cap. Roumania, is, after Constantinople and Budapest, the most populous city of southeastern Europe and is spoken of by Roumanians as the "Paris of the East." It has a university, museum of natural history, and many antiquities, and among the public buildings the most conspicuous are the royal palace and the new palace of justice. It has magnificent public gardens. Its manufactures are not of importance, but it has an active trade in grain, wool, and cattle. It is the seat of a Greek Orthodox archbishop.

**Bullfrog**, Nevada (Nye Co.), is a gold-mining camp of recent growth.

**Burgos**, Spain (cap. Burgos), is a bishop's see. Its most remarkable structure is the cathedral, one of the finest buildings of the kind in Europe, begun in 1221 and not finished for several centuries, which is built of white marble in the form of a Latin cross, both exterior and interior being of great magnificence, adorned with fine carvings and paintings; it contains numerous monuments. Burgos is a great wool market and has some woollen manufactories.

**Burlington**, Iowa (o. h. Des Moines Co.), has a con-

siderable river trade and is a port of delivery. It manufactures lumber, carriages, wagons, foundry and machine-shop products.

**Burlington**, Vermont (c. h. Chittenden Co.), is the chief city of Vermont and one of the largest lumber marts in America, the lumber coming chiefly from Canada. It is the seat of the University of Vermont, and of the state agricultural and medical colleges. It is noted for its benevolent and educational institutions.

**Burnley**, England (Lancashire), manufactures cotton goods, worsted, and machinery; there are collieries and quarries in the vicinity.

**Burslem**, England (Stafford), has extensive manufactures of china and earthen wares, and coal is mined.

**Burton-upon-Trent**, England (Stafford), is celebrated for its ale, of which vast quantities are made for home consumption and export. Its malting and brewing establishments employ over 10,000 men and boys.

**Bury**, England (Lancashire), has large cotton and woollen factories, bleaching and printing works, dye-works, foundries, etc. In the vicinity are extensive coal-mines.

**Butler**, Pennsylvania (c. h. Butler Co.), is the center of a region having oil and natural gas. It has manufactures of glass, flour, and lumber.

**Butte**, Montana (c. h. Silverbow Co.), is the largest mining town in the world, having extensive mines of copper, gold, and silver. It is the trade and jobbing center for southern and western Montana.

**Cadix**, Spain (cap. Cadix), is a fortified seaport and naval station and one of the handsomest cities in Spain. It ranks as one of the first ports of the country, and was the center of the Spanish-American trade before the separation of the colonies. It exports sherry, salt, olives, fruit, cork, etc. It has a university.

**Caen**, France (cap. Calvados), is a port situated on the river Orne, 7 miles from the sea, with which it is connected by a canal. It has manufactures of lace, cottons, and woollens, as well as ship-building yards, and a large trade in agricultural produce, cattle, and horses. Among its churches are St. Etienne and La Sainte Trinite, both founded in 1066 by William the Conqueror and his queen Matilda, and containing their tombs. It has a university.

**Cagliari**, Italy (cap. Cagliari), is a seaport and the principal town in the island of Sardinia. It has manufactures of woollens, cottons, soap, and a very active trade in salt and wine, which is produced in the neighborhood. Cagliari is an ancient town and contains many interesting Roman remains. It is the seat of an archbishop, and has a cathedral dating from the 14th century. It contains a university, and a museum with valuable collections of antiquities found in the island.

**Cairo**, cap. Egypt, is the largest town in Africa, situated on the Nile, about seven miles above the upper point of its delta. It consists practically of two towns, the modern European town, with its broad streets, handsome buildings, and fashionable hotels and shops, and the native town. The latter presents a picturesque Oriental appearance with its narrow streets, crowded bazaars and numerous mosques. It has a Mohammedan university, founded 988, which is one of the leading seats of Mohammedan learning in the world, and a library which contains many valuable manuscripts of the Koran. One of its museums—the Bulak Museum—contains most of the antiquities of ancient Egypt, which have been excavated in various parts of the country. Cairo is the seat of a Roman Catholic and of a Greek Orthodox bishop, as well as of a bishop of the Coptic Church. It is now a great winter resort, and has famous mineral springs and baths in the neighborhood. The commerce of Cairo is large, the town being a great emporium of trade for Central Africa.

**Calto**, Illinois (c. h. Alexander Co.), is a port of entry and has a large trade in agricultural products and lumber. The United States marine hospital is located here.

**Calais**, France (Pas-de-Calais), is a fortified port and coaling station situated on the Strait of Dover, about 26 miles from Dover, England. It is one of the principal ports for debarkation of travellers from England. It has manufactures of tulle, lace, hosiery, and gloves, and

exports, beside these articles, wines, spirits, and dairy products, mostly to England. It is an important fishing station.

**Calcutta**, India (cap. Bengal), is a port and coaling station on the Hugli River, 80 miles from the sea and a terminus of numerous canals and railroad lines. It has ample docks and slips. It is the seat of an immense trade by sea and river, being the natural outlet of the Ganges and the Brahmaputra. Exports jute, cotton, indigo, wheat, rice, opium, spices, sugar, hemp, hides, and india-rubber. It monopolizes the foreign trade of this part of India and, next to Bombay, is the greatest commercial emporium of the country. The manufacture of jute and cotton is extensively carried on. It has numerous educational institutions, including a university, several colleges, supported mainly by missionary efforts, four government colleges, etc. Here are located the government dockyards, with the arsenal and Fort William, the largest fortress in India. Among the other fine buildings are the government houses, the principal residence of the viceroy of India.

**Calgary**, Alberta, Canada, is the largest city of Alberta and an important railroad and trade center. It is situated in a prosperous agricultural region, producing wheat and other grains, and having large stock growing interests. In the neighborhood are extensive coal beds (lignite and anthracite), lime, brick clay, and building stone. A normal school and two colleges are located here.

**Calicut**, India (Madras), is a seaport and the first place in India visited by Europeans. Covilhao, the Portuguese adventurer, landed here about 1486, and Vasco da Gama in 1498. In 1792 it came into the possession of the British. The cotton cloth called calico, introduced into Europe by the Portuguese, is still largely manufactured here.

**Callao**, Peru (Lima), is the chief seaport of the country, with large exports of hides, copper, guano, nitrates, sulphur, and wool.

**Caltagirone**, Italy (Catania), is a town which manufactures celebrated pottery and statuettes. It is the seat of a bishop.

**Caltanissetta**, Italy (cap. Caltanissetta), is a fortified town and has manufactures of potteries, and sulphur mines. It is the seat of a bishop and contains a cathedral.

**Camaguey**, Cuba (cap. Camaguey), is the largest inland city of Cuba and the center of a great grazing district.

**Cambridge**, England (cap. Cambridge), is the seat of Cambridge University, which, dating from about the 12th century, comprises the following colleges given in the order of their antiquity: St. Peter's, Clare, Pembroke, Caius, Trinity Hall, Corpus Christi, King's, Queen's, St. Catharine's, Jesus, Christ's, St. John's, Magdalene, Trinity, Emmanuel, Sidney Sussex, Downing, Cavendish, Selwyn, Ayerst. The teaching staff number 120, and the students close on 3,000. The chief among the college buildings are King's (1441), with its noble perpendicular chapel; Trinity, with its courts, its hall, and its library by Wren; and St. John's, with its splendid new chapel (1869) by Scott. There are also the library, senate house, Fitzwilliam museum, observatory, etc. Although no part of the university, Girtton and Newnham, colleges for women, are also situated here. Cambridge is an ancient place, on the site of a Roman station, and contains a guildhall, and several interesting old churches, such as St. Benedict's, with a tower in the Saxon style of architecture, and the round church of the Holy Sepulchre.

**Cambridge**, Massachusetts (Middlesex Co.), is a suburb of Boston and the seat of Harvard University, the oldest and most famous of American educational institutions, and of Radcliffe College. As far as historical and literary associations are concerned, Cambridge is one of the most famous cities in the United States. It has extensive printing establishments, and manufactures of glass, furniture, organs, etc.

**Camden**, New Jersey (C. h. Camden Co.), is situated on the Delaware River opposite Philadelphia and is an important railroad terminus. It is a port of entry, and has extensive manufactures of worsted goods, oilcloth,

boots, shoes, and textiles, as well as large shipbuilding yards.

**Campeche**, Mexico (cap. Campeche), is a seaport with large exports of logwood, termed Campeche wood, hemp, wax, hides, cocoa, and salt. It has manufactures of cigars and shipbuilding yards. It still preserves the old fortifications erected in colonial times to protect it against the English and Dutch buccaniers.

**Campinas**, Brasil (Sao Paulo), is a modern commercial city in the midst of coffee plantations.

**Candia**, Crete, is the largest city of the island, and has an export trade in oil, soap, raisins, wine, almonds, etc. It has an important museum of antiquities.

**Canea**, Crete, is the capital of the island, situated on the northwest coast, and occupies the site of the ancient Cydonia; but the present town is due to the Venetians, from whom it was wrested by the Turks after a two-years' siege in 1669. The small mediæval, artificial harbor is much silted. Several Venetian monuments survive.

**Cannes**, France (Alpes-Maritimes), is one of the most fashionable winter resorts of Europe and is famed for its salubrious climate. Among its prominent modern buildings are the new town hall, the English church, and the principal casino. Other interesting structures are the tower of a mediæval castle, and the bridge called Pont-de-Rion. It has some industry in perfumes, soap, and fisheries, and a large trade in flowers.

**Cannstadt**, Germany (Württemberg), is a growing industrial place, with iron-works and manufactures of machinery, zinc wares, electrical apparatus, motors, and cloth. It has celebrated and much frequented mineral springs.

**Cantanzaro**, Italy (cap. Cantanzaro), has manufactures of silk and velvet. It is the seat of a bishop.

**Canterbury**, England (Kent), is famous as the ecclesiastical metropolis of England. The Cathedral, rebuilt by Archbishop Lanfranc on the site of the more ancient monastery church of St. Augustine (burnt down 1067), is a magnificent doubly cruciform edifice, presenting fine examples of Norman and later styles of architecture, the Bell Harry tower being a prominent feature. Connected with the east nave are several chapels: Trinity Chapel formerly contained the shrine of Thomas à Becket, and at the extreme east is the chapel known as Becket's Crown containing the ancient stone chair on which the archbishops are enthroned. There are numerous interesting ancient monuments, including those of Henry IV., and of his queen, Joan of Navarre, the Black Prince, and Cardinal Pole. A handsome monument has recently been erected to Archbishop Benson (d. 1896). St. Augustine's missionary college occupies some of the restored buildings of the ancient monastery. Extensive barracks for cavalry and infantry are located here.

**Canton**, China (Kwangtung), is a port of the Canton River, 70 miles from its mouth. It was the first Chinese port opened to European trade and is now the second port in China. The special feature of the city is the great number of the population who live in boats on the river. It has manufactures of silks, fireworks, wood and iron wares, and exports tea, silk, matting, tobacco, sugar, cassia, and camphor.

**Canton**, Ohio (C. h. Stark Co.), has extensive manufactures of watches, agricultural implements, steel cars, safes, and locks. Important steel and bridge works are located here, and it is a coal-shipping point. It was the home of President McKinley, to whom an elaborate monument has been erected, enshrining the bodies of himself and his wife.

**Cape Coast Castle**, Gold Coast Colony, Africa, is a port and naval coaling station and the mart for native trade. Exports gold-dust, palm-oil, pepper, rubber, skins, ivory, etc.

**Cape Haitien**, Haiti, is a port with a commodious harbor, and exports coffee, coconuts, logwood, honey, etc. It is the seat of a Catholic bishop.

**Cape Town**, cap. Cape Colony, Africa, is a seaport, coaling-station, and the metropolis of South Africa. It has fine government buildings, a cathedral, the South African college, a museum, a library, botanic gardens, and the finest observatory in the southern hemisphere.

Exports wool, diamonds, ostrich feathers, gold, ivory, hides, and copper ore.

**Caracas**, cap. Venezuela (cap. Caracas), is the seat of a Roman Catholic archbishop and the chief city of the country. It is connected with the port of La Guayra by a railroad 24 miles long. The chief buildings are the federal palace, the university, the museum, the library, a cathedral, and the residence of the president.

**Carbondale**, Pennsylvania (Lackawanna Co.), is a busy coal-mining city, with large deposits of anthracite.

**Carcar**, Philippine Islands (Cebu), is a port with exports of sugar and extensive fisheries.

**Carcassonne**, France (cap. Aude), is an ancient city and the seat of a bishop. It has manufactures of cloth, linen, paper, and soap.

**Cardenas**, Cuba (Matanzas), is a seaport with large exports of sugar and molasses.

**Cardiff**, Wales (Glamorgan), is a seaport and coaling station with large dock accommodations, ranking as the third port in the United Kingdom. It exports large quantities of coal and iron, and its industries include smelting, ship-building, engine-building, iron-founding, brewing, and the manufacturing of paper and chemicals. Here are located the university college of South Wales and other numerous collegiate institutions. The free libraries have a museum and art gallery connected with them.

**Carlisle**, England (cap. Cumberland), is an ancient city, and has an interesting cathedral dating from the 12th century. It has manufactures of cottons and woollens, iron and steel works, and extensive railway shops.

**Carlisle**, Pennsylvania (c. h. Cumberland Co.), has manufactures of shoes, silk, and railroad cars. It is the seat of the Dickinson Methodist College, founded in 1783, and of the United States Indian industrial training-school.

**Carrara**, Italy (Massa e Carrara), is a town which contains famous quarries of fine-grained marble, mostly white, but also black, yellow, and green. About 800 separate quarries are worked, which yield from 150,000 to 180,000 tons annually, and employ between 6,000 and 7,000 workmen. It has an academy of fine arts, and also a school of sculpture.

**Cartagena**, Colombia (cap. Bolivar), is a port with a fine harbor, and has a fair export trade in cotton, sugar, hides, coffee, etc.

**Cartagena**, Spain (Murcia), is a fortified port, and the principal Spanish naval arsenal and dockyard. It has an extensive coastwise trade, and exports silver, lead, zinc, and iron ores, esparto, fruits, etc. Nearby are extensive silver-lead mines. It is the seat of a bishop.

**Casale**, Italy (Alessandria), has a cathedral dating from 8th and 12th centuries, and other interesting churches, among which is San Domenico, begun in 1489.

**Caserta**, Italy (cap. Caserta), has manufactures of silk. It is the seat of a bishop.

**Cassel**, Germany (cap. Hesse-Nassau), is one of the handsomest towns of its size in Germany, the architectural and sculptural adornments of former ages being richly supplemented by the works of recent art. The principal square is flanked by the former palace of the electors (1769 and 1821), and a couple of museums, but the most imposing buildings are those of the administration and the law courts (1876-80). Another fine new structure is the picture gallery. The palace in which Jerome, brother of Napoleon, lived when king of Westphalia, is now given up partly to the academy of fine arts, and partly to military offices. The Karl Park (Aue) contains the Orangery palace, with famous marble baths. About 3 miles west is the castle of Wilhelmshöhe, placed on a terrace of the Habichtswald, and surrounded by woods and fine gardens. Here Napoleon III. was confined (1870-71), after the battle of Sedan, and here the Emperor William II. and his family frequently spent part of the summer. The industries include iron-works, engineering shops, and factories for railway carriages, mathematical instruments, tobacco, small metal fittings, paper, and pianofortes, also lithography and gardening.

**Castellamare**, Italy (Naples), is noted for sea-bathing and sulphur baths. Its industries include ship-

building, fishing, macaroni, cotton, soap, needles, etc. It exports macaroni, fruit, cheese, and olive oil.

**Castellon**, Spain (cap. Castellon de la Plana), is the center of a fruit-growing section, and has manufactures of flax goods of all sorts.

**Castres**, France (Tarn), has manufactures of cottons, leather, soap, and paper. During the 16th century it was an important Huguenot stronghold, but was destroyed in 1629.

**Catania**, Italy (cap. Catania), is a port at the foot of Mt. Aetna, with an extensive trade in sulphur, oranges, lemons, and dried fruit. Cotton, silk, bentwood furniture, hats, and soap are manufactured; olive-oil is distilled and sulphur refined. Catania has frequently been visited by earthquakes. It is a bishop's see, and the seat of a university, and a famous academy of natural sciences.

**Catanzaro**, Italy (cap. Catanzaro), has silk and velvet manufacturing and olive-oil industries. It is a favorite place of residence for wealthy Calabrians.

**Cawnpur**, India (United Provinces), is a large military cantonment. The town was rendered infamous during the Sepoy mutiny by the treacherous massacre of European women and children which was ordered by Nana Sahib. Has manufactures of boots, leather, and cottons.

**Cayenne**, cap. French Guiana, is a seaport with exports of coffee, cocoa, pepper, rice, tobacco, indigo, and vanilla. It contains a college and museum.

**Ceara**, Brazil (cap. Ceara), is a port and coaling station, sometimes called Fortaleza, and is regarded as one of the most beautiful cities of Brazil. It exports cotton, india-rubber, skins, hides, coffee, sugar, etc.

**Cebu**, Philippine Islands (cap. Cebu), is the oldest town in the Philippines, and the chief commercial city of the island of the same name. It is the seat of a Roman Catholic bishop. It has an extensive trade in sugar, hemp, etc.

**Cedar Rapids**, Iowa (Linn Co.), is an important railroad center, and has extensive manufactures of flour, machinery, agricultural implements, etc., as well as large pork-packing establishments. It is the seat of a college.

**Celaya**, Mexico (Guanajuato), has manufactures of cloth, carpets, and sweetmeats. It has several handsome churches, among which is Our Lady of Carmen, a magnificent structure.

**Central Falls**, Rhode Island (Providence Co.), has cotton, woollen, silk, and haircloth mills, and manufactures leather, paper, boxes, and machinery.

**Cerignola**, Italy (Foggia), is a bishop's see. Nearby the French, under Duc de Nemours, were defeated by the Spaniards in 1503.

**Cesena**, Italy (Forli), is famous for its wine and hemp, and the people spin silk and mine sulphur.

**Cette**, France (Hérault), is a port with a good harbor, and a large trade in wine. It has manufactures of liqueurs, beer, brandy, and wine, and there is a considerable fishing industry. It is a favorite seaside resort, and has several mineral springs.

**Châlon-sur-Saône**, France (Saône-et-Loire), manufactures hats, gloves, iron goods, tiles, and glass. Its library, museum, bridge of 1415, and church of St. Vincent (1386) are of interest.

**Chandannagar**, India (Bengal), belongs to France, and has only a moderate trade.

**Changchau**, China (Fokien), is a seat of silk manufacture, and has extensive iron-works. It has an active trade in tea and other products of the province.

**Changsha**, China (Hunan), is a large depot for timber poles and a place of considerable trade. A famous college, Yo-lo, is located here, and the silk industry flourishes.

**Chapra**, India (Bengal), is a place of much wealth, but its trade has declined.

**Charleroi**, Belgium (Hainaut), is one of the centers of the coal and iron industries of Belgium. Machinery, cutlery, and glass are extensively manufactured.

**Charleston**, South Carolina (c. h. Charleston Co.), is the largest city of South Carolina and a port and coaling station, seven miles from the sea, with a fine harbor, which is a naval station for the South Atlantic. Exports cot-

ton, rice, phosphates, and general merchandise. There are extensive beds of excellent phosphates near by. It manufactures cotton, flour, carriages, and machinery. A medical college, and the South Carolina military academy are located here, and among its historic buildings of note is St. Michael's Church, originally built in 1752-61. Ft. Sumter, in which the first shot of the Civil War was fired, occupies a small island in the middle of the entrance to the harbor. An earthquake in 1886 destroyed property and lives in this city.

**Charleston, cap. West Virginia** (c. h. Kanawha Co.), is the center of an important bituminous coal region. There are in the vicinity deposits of salt, iron, oil, and natural gas, and it has lumber mills, distilleries, packing-houses, and many other industries.

**Charlotte, North Carolina** (c. h. Mecklenburg Co.), is an important railroad center and cotton manufacturing city, with various industries and numerous educational interests. A monument in front of the court house celebrates the signing of the Mecklenburg Declaration of Independence, May 21st, 1776, which, according to a strong tradition, substantially anticipated Jefferson's.

**Charlotte Amalie, Danish West Indies, St. Thomas Island**, is a seaport and coaling-station with a good harbor. It has an extensive trade, mostly with the United States and England.

**Charlottenburg, Germany** (Prussia), is a residential suburb of Berlin. It owes its name and its existence to the royal castle which was built in 1695-1707 for Sophia Charlotte, the wife of Frederick, first king of Prussia. In the park is the mausoleum of Frederick William III. and his queen, Louise, and of the Emperor William I. and his queen, Augusta. It also contains two palaces, the Emperor William memorial church (1891-5), and the Trinity church (1896-8). The Berlin water-works are in Charlottenburg, and there is a very famous technical high school. The chief manufactures are machinery, porcelain, pottery, paper, chemicals, and soap.

**Charlottetown, cap. Prince Edward Island, Canada**, is a port with an excellent harbor on the Hillsboro River. It has port-packing, condensed milk, and lumber products industries. It has the parliament buildings, a provincial lunatic asylum, and the College of St. Dunstan.

**Chatham, England** (Kent), is one of the chief ship-building towns of England, and the naval and military establishments here, or in the immediate vicinity, are very extensive. The royal dockyard now extends for two miles along the river, and is most thoroughly equipped for the building, fitting out, and repairing of war vessels, while the largest ironclads are built here. The military establishments include infantry, royal marine, and naval barracks.

**Chatham, Ontario, Canada**, is a trade center in a good farming and fruit region. It has flour-mills, machine shops, engine works, canneries, etc.

**Chattanooga, Tennessee** (c. h. Hamilton Co.), is the center of a district rich in iron, coal, and timber, and has extensive cotton-mills, iron-foundries, blast-furnaces, steel and rail works, tar-works, etc. It is the seat of the Grant University and the Chattanooga College. Near by is the National Military Park, which embraces the Chickamauga battlefield and the National Cemetery. Lookout Mountain, the scene of the dramatic "Battle above the Clouds," gives fine views of the surrounding country. The city is surrounded by picturesque mountains.

**Chaux de Fonds, Switzerland** (Neuchâtel), is one of the chief centers of watchmaking in Switzerland.

**Chifu, China** (Shantung), is a treaty port on an open bay at the entrance of the Gulf of Pechili. It exports straw-braid, beans, ground-nuts, bean-cake, silk, and vermicelli. This port became of considerable importance during the Russo-Japanese War.

**Chelsea, Massachusetts** (Suffolk Co.), is a suburb of Boston, with United States marine hospital, naval hospital, and a soldiers' home. Has art-tile works and other industries.

**Cheltenham, England** (Gloucester), owes its importance to its mineral springs, accidentally discovered in 1716, and is a favorite residential town for Anglo-Indians. The parish church of St. Mary is an ancient

cathedral was originally the monastery church of St. Werburgh. The present edifice, erected in the 18th century and restored in the 19th, contains portions of the ancient abbey. Among the modern buildings is the Grosvenor museum, which contains Roman and other antiquities. Industries include the manufacture of patent shot, paint, lead piping, leather, etc. Cheese fairs are held every month.

**Chesler, Pennsylvania** (Delaware Co.), is a port of delivery, and has ship-building works and manufactures of cotton, woollen, and worsted goods. It is the seat of the Pennsylvania Military College and the Crossier Theological Seminary. Swarthmore College is near by. It was settled by the Swedes in 1643 under the name of Upland, and is the oldest town in the state.

**Cheyenne, cap. Wyoming** (c. h. Laramie Co.), is one of the chief centers of the cattle industry of the northwest, and an important railway center and shipping point. Fort Russell, a United States military post, lies four miles to the north of Cheyenne, and is connected with it by electric railroad. Elevation 6,075 ft.

**Chicago, Illinois** (c. h. Cook Co.), is the second city and the largest railway center of the United States. Its position gives it a great share of the commerce by way of the Great Lakes, and its manufactures and trade have grown to enormous magnitude. The manufacture of iron and steel in South Chicago, the agricultural implement works, and the beef and pork-packing establishments are among the largest. It is the greatest grain market and also the largest lumber mart in the world. The city covers an area of nearly 300 square miles. Its park system forms a girdle around the city, from Lincoln Park on the lake shore on the north to Jackson Park on the lake shore on the south, the total area of parks and boulevards is over 3,000 acres. It is the seat of the University of Chicago, Rush Medical College, College of Physicians and Surgeons, and numerous other educational institutions. The city library contains over 350,000 volumes, and there are, in addition, the Newberry library on the north side, the John Crerar library on the south side, confined to branches of science, and numerous others. The Chicago Art Institute, an imposing building of semi-classical style, contains a valuable collection of paintings, sculpture, and other objects of art, and is one of the largest and most comprehensive art schools in America.

**Chicopee**, Massachusetts (Hampden Co.), has manufacturing of cotton, artillery, bronze, rifles, swords, and automobiles, run by power furnished by the Chicopee River.

**Chiangmai**, Siam, is the chief trade center of northern Siam; it has a large trade in tea.

**Chieti**, Italy (cap. Chieti), has manufactures of hats, woollens, soap, etc. It contains the ruins of a Roman amphitheatre and of a Roman castle. It is the seat of an archbishop, and has a cathedral dating from the 11th century.

**Chihuahua**, Mexico (cap. Chihuahua), is the metropolis of the northwestern section of Mexico, and supplies outfits for the majority of mining camps and prospecting expeditions in this section. It manufactures cottons, carpets, blankets, machinery, and has large iron-foundries. It has a magnificent cathedral, and its mint, established a few years ago, is now the third in the republic.

**Chillan**, Chile (cap. Nuble), is frequented for the sulphur waters in its neighborhood. It was long a mission center of the Jesuits.

**Chillicothe**, Ohio (c. h. Ross Co.), was the first capital of the state, and is the trade center for an agricultural and coal-mining region.

**Chinandega**, Nicaragua, has considerable trade in sugar, cotton, bananas, etc. In 1849, it was the capital of the united republics of Honduras, Nicaragua, and Salvador.

**Chingtu**, China (cap. Szechuan), is situated in one of the largest fertile plains in China, and is surrounded by mountains rich in various minerals. The walls that surround the city are twelve miles in extent. It has an arsenal with modern equipment, and goods of European manufacture are found in some shops.

**Chinkiang**, China (Kiang Su), is a treaty port at the mouth of the Yangtze River. Vessels of the largest tonnage can enter at all states of the tide. It exports beans, bean-cake, peas, ground-nuts, silks, hides, dried flowers, etc., and its imports exceed those of any other Chinese port except Shanghai.

**Cholon**, Cochinchina, has a large trade in rice.

**Christchurch**, New Zealand (cap. Canterbury), is a railway and commercial center. The chief public buildings are a fine cathedral, Canterbury College, with engineering school and observatory, a museum, a school of art, and Canterbury Hall. Its industries include iron-foundries, agricultural implement works, etc. It is the seat of the primate of New Zealand.

**Christiania**, cap. Norway (cap. Christiania), is a seaport and coaling station on Christiania Fjord. The principal public buildings are the Houses of Parliament (the Storting), where the national archives are also kept; the palace, built 1821-8; the university (with 1,400 students), built in 1841-51; the library of which contains 350,000 volumes; the national museum; the museum of antiquities; the museum of sculpture, including the national gallery; the observatory; Akers Church, built in the 11th century and restored in 1860; and the Cathedral of Our Saviour. Its industries include weaving, spinning, sailmaking, iron-foundries, paper-mills, some shipbuilding, and large manufactures of tobacco. The waterfalls of the Akers provide the chief motive power. Exports timber, wood-pulp, oil-cakes, fish, cod-liver oil, iron nails, etc.

**Chungking**, China (Szechuan), is a treaty port on the Yangtze River and a great distributing center for the province. Its chief exports are opium, silks, wax, porcelain, and musk. Though 1,325 miles from the sea, it is accessible by steamer, but with difficulty on account of the rapids in the Ichang gorges. The river, about 900 yards wide, is subject to sudden rises; in 1892 it rose to 97 feet above low water mark. Valuable coal-mines are in the vicinity.

**Cienfuegos**, Cuba (Santa Clara), is the second seaport in Cuba with a magnificent landlocked harbor, and the center of the sugar trade of the south side of the island.

**Cincinnati**, Ohio (c. h. Hamilton Co.), is one of the most important manufacturing and commercial centers of the middle west, and has a frontage of 14 miles on the Ohio River. It has an extensive river trade in ore, coal,

iron, lumber, salt, etc., and an immense railroad business; not less than sixteen railroads enter the city. The slaughtering and packing of meats has long been and still is one of the leading industries of the city. It holds first position in this country in the sale of pig iron, and over 9,000 industrial establishments are engaged in a multiplicity of manufactures. It is especially prominent in iron-work, men's clothing, boots and shoes, tobacco products, and malt liquors. Here are located the University of Cincinnati, the Ohio Mechanics' Institute, the Lane Theological Seminary, and numerous other educational institutions. The Cincinnati Society of Natural History has a museum of interesting relics, and the public library contains over 300,000 volumes. The art museum and art school have a valuable collection of paintings, sculpture, etc. The zoological garden contains a fine collection of animals and is a favorite resort. **Ciudad Fortisio Dias**, Mexico (Coahuila), is a frontier trade center on the Rio Grande, opposite Eagle Pass, Texas.

**Clermont-Ferrand**, France (cap. Puy-de-Dôme), is an ancient town and is the seat of a bishop. Its cathedral (1248-1346), built of lava from the surrounding district, was finished in the 19th century. The first crusade was preached by Peter the Hermit in its fine Notre Dame Church in 1096, after a great church council held here in the year preceding. It contains a university. It has manufactures of cottons, chemicals, rubber goods, and food preserves. Near by are famous mineral springs.

**Cleveland**, Ohio (c. h. Cuyahoga Co.), is the largest city of the state and the second on the Great Lakes, one of the greatest ore markets in the world, and a leading coal port. It is one of the chief markets for grain and petroleum, and one of the greatest in the world for fresh-water fish. It is the second manufacturing place on the lakes and the second in the state; while, as regards the manufacture of iron and steel it is among the foremost in the country; it is also the center of the malleable iron trade and steel shipbuilding yards. It has an endless variety of other manufactures, such as bridge castings, car-wheels, stoves, electrical apparatus, automobiles, etc. In the manufacture of cloth, malt liquors, paints, and chemicals, and in petroleum refining, it also ranks high, and it has, besides, extensive stock-yards and meats packing establishments. The Western Reserve University and numerous other educational institutions are located here. Cleveland has one of the finest park systems in the country, covering upwards of 1,500 acres.

**Clichy**, France (Seine), is a suburb of Paris, and has starch, oil, candle, and chemical works.

**Clinton**, Iowa (c. h. Clinton Co.), is a trade center with a large radius of activity. Its industries include lumber mills, iron bridge works, railroad machine-shops, etc.

**Clinton**, Massachusetts (Worcester Co.), has manufactures of wire cloth, gingham, and carpets.

**Coatbridge**, Scotland (Lanark), is the center of the most important iron and coal district in Scotland, and has numerous blast-furnaces, tube works, rolling-mills, boiler- and tin-plate works. Fire-bricks, tiles, etc., are made in the immediate neighborhood. A mining college and technical school are located here.

**Cobalt**, Ontario, Canada, is a mining center in a rich silver district.

**Coban**, Guatemala, is the center of the finest coffee district of the republic. Chalk is mined here and made into crayons.

**Coblenz**, Germany (Prussia), is a fortified city, anciently called Ad Confluentes, from its seat at the confluence of the Rhine and Moselle. It is connected by a pontoon bridge over the Rhine with the fortress of Ehrenbreitstein, which, with its other fortifications, renders Coblenz one of the strongest places in Germany and capable of accommodating 100,000 men. Its industries embrace cigars, machinery, wines, and pianos.

**Cocanada**, India (Madras), is a seaport, with exports of cotton, rice, sugar, and cigars.

**Cochabamba**, Bolivia (cap. Cochabamba), has large manufactures of woollens, leather, and pottery, and an extensive trade in wheat. It is an ancient city, founded in 1563, and is the seat of a bishop.

**Coffeyville, Kansas** (Montgomery Co.), has varied manufacturing interests. There are gas-wells in the vicinity.

**Cohoes, New York** (Albany Co.), has manufactures of cotton, woollen and worsted knit goods, boots, shoes, etc. The Mohawk River has a fall of over 70 ft. at this point and supplies a large amount of power.

**Coimbatore, India** (Madras), is the center of a sugar, cotton, tobacco, and rice producing section. It commands the Palghat Gap and the Gahalhatti pass.

**Colchester, England** (Essex), is an ancient town with relics of a castle built in the reign of William Rufus. Ruins also remain of the 12th century Augustinian priory of St. Botolph, and a gateway represents the 11th century abbey of St. John. The church of St. James dates from before the Norman conquest. Other public buildings are the Albert School of Science and Art, the 16th century Grammar School, and Eastern Counties Asylum. Industrial establishments include iron-foundries, clothing and boot factories, breweries, and flour-mills. The town has considerable shipping trade, and there are extensive oyster-beds on the coast.

**Colima, Mexico** (cap. Colima), has several cotton mills.

**Colmar, Germany** (Alsace), has spinning-mills and manufactures of textiles, thread, starch, foodstuffs, machinery, etc. Among the interesting buildings is the mediæval church of St. Martin (13th century), with the famous Madonna in a rose-arbor by Martin Schongauer.

**Cologne, Germany** (Prussia), is a strongly fortified city, and, because of its history, the magnitude of its commerce, its position as a fortress of the first class, and its archiepiscopal see, is one of the most important towns of Rhenish Prussia. In the heart of the city are many houses of the 15th and 16th centuries and even earlier, but the glory of Cologne is its cathedral, one of the noblest and most impressive structures of Gothic architecture in existence. Its foundations were made in 1248 and the building went on down to the year 1447. Then nothing was done till 1842, when the work was again taken up, and in 1880, the structure was completed according to the original plan. It is a cruciform basilica; the choir is surrounded by eight chapels, in which are the tombs of several archbishops; the west front is adorned by two towers, each 512 ft. high. The reputed bones of the legendary three kings of the East are preserved in a gold shrine in the cathedral treasure-house. There is also a museum of ecclesiastical furniture, antiquities, etc., in a former chapel of the archiepiscopal palace. Some interesting examples of ancient architecture are in the Rathaus, the Gürzenich, the church of St. Maria in Capitol, the Apostles Church, and the Jesuits' church. The Wallraf-Richartz, or Municipal Museum (1855-61), is especially noteworthy for its collections of pictures, and Roman and mediæval antiquities. The principal industries are printing, and the manufacture of woollens and cottons, sugar, tobacco, chocolate, porcelain, carpets, machinery, bricks, perfumes, etc.

**Colombo, Ceylon** (cap. Colombo), is a port and coaling station, with an extensive and newly improved harbor. It has mills for the manufacture of oils, fibers, desiccated cocoanut, and conducts a large trade in tea, coffee, cinchona, cocoanut-oil, pearls, tobacco, cinnamon, ivory, satin-wood, and other woods.

**Colon, Panama,** is a seaport, once called Aspinwall, in honor of one of the founders of the Panama Railroad, which has here its northern terminal. Exports mahogany, cedar, mother-of-pearl, hides, and silver. It has a large transshipment trade.

**Colorado Springs, Colorado** (s. h. El Paso Co.), is the principal health resort of Colorado, and has become the permanent residence of many who are unable to bear the changeable climate of the Atlantic coast. It is situated on an elevated plateau (6,000 ft.) near the eastern base of Pike's Peak, and is surrounded by beautiful scenery. The climate is serene, mild, and healthy. Here are located Colorado College, the oldest institution of its kind in the state; the state institution for the blind and mute, and numerous sanatoriums.

**Columbia, Pennsylvania** (Lancaster Co.), has manufactures of stoves, engines, wagons, and silk.

**Columbia, cap. South Carolina** (s. h. Richland Co.), is noted for its sanatoriums. It is the seat of the University of South Carolina, possesses large car, machine, and iron works, and is one of the handsomest cities of its size in the country. The most important public building is the state-house. Other large edifices are the state penitentiary, and the lunatic asylum.

**Columbus, Georgia** (s. h. Muscogee Co.), has extensive manufactures of cotton, numerous cotton compressors, ginning works, cottonseed-oil mills, etc. It also has a large iron industry and manufactures of agricultural implements. One of the largest syrup and sugar-refining works of the south is located here.

**Columbus, cap. Ohio** (s. h. Franklin Co.), is an important railroad and manufacturing center, with extensive steel plants, blast-furnaces, malleable iron-works, manufactures of agricultural implements, shoes, medicines, automobiles, etc. Among the institutions for higher education is the Ohio State University. The Ohio penitentiary and institutes for deaf-mutes and the blind, and the state hospital for the insane are located here.

**Combacconum, India** (Madras), has a government college, and is an important center of Hindu learning.

**Como, Italy** (cap. Como), is beautifully situated on the south end of Lake Como. Is famous for its manufactures of silk and velvet, though hosiery, gloves, machinery, and statuettes are also made. The chief architectural features of the city are the marble cathedral (1396-1519), with pictures by Luini, Gaudenzio, Ferrari, and others; the town hall; the mediæval building called Il Broletto (1215); the ancient churches of San Fedele and Sant'Abbondio, of the 10th and 11th centuries; and the ruins of the citadel of Barsello.

**Concepcion, Chile** (cap. Concepcion), is the third city of Chile and an episcopal see. Coal-mines are near by, and it is the chief manufacturing center of the republic.

**Concepcion, Paraguay,** is the second city in the republic and is a port of entry and delivery. It has considerable trade in Paraguay tea.

**Concord, cap. New Hampshire** (s. h. Merrimack Co.), has an abundance of water-power, and manufactures carriages, shoes, twine, electrical apparatus, silverware, leather goods, and machine-shop products. Near by are extensive quarries of fine-grained white granite. The noteworthy buildings include the state-house, a fine building of Concord granite, the state prison, the state insane asylum, etc. It has numerous collegiate institutions.

**Conjevaram, India** (Madras), is one of the seven holy cities of India, and is called the Benares of the South. It has several temples and pagodas.

**Constantine, Algeria** (cap. Constantine), is a fortified town, and has tanneries, manufactures of woollens and cloth, and an active trade in wheat, which it carries on by rail and caravan.

**Constantinople, cap. Turkey** (cap. Constantinople), is a port, naval and coaling station, and the chief commercial center of the Levant, famous for its Oriental aspect, and for the beauty of its site, on a peninsula jutting into the Strait of Bosphorus, with the inlet called the Golden Horn on its north. The chief quarters of the city are Pera, Galata, Tophane, and Scutari. The old Seraglio occupies a large space at the outer tip of the peninsula. At one time it was entered from the quays, through a great gate—destroyed by fire in the sixties—the "Sublime Porte", from whence the cognomen of the Ottoman government is derived. The old Tcheragan Serai, the chief of the imperial palaces, was finished in 1857 by Abdil-Medjid in the style of the Turkish Renaissance. It is a marble building of great size, and its interior decorations and arrangements are of a luxury and magnificence which are unexcelled in Europe. Its chief facade, about 2,400 ft. long, is mirrored in the Bosphorus. Constantinople is the seat of the Sheikh-ul-Islam, or the head of the Mohammedan religion, and of a Greek Orthodox archbishop. Of its numerous and beautiful mosques the principal is the great Byzantine mosque of Santa Sophia, originally a Greek church built by Justinian, famous for its interior decorations of colored marble and

mosaics on a gold ground; it has forests of exquisite columns, and is lighted by many hanging lamps. Constantinople has a university founded in 1900, and numerous other educational institutions. It also possesses several libraries, museums, and scientific, and art institutions. Its great bazaars, housing the varied and picturesque industries and merchandise of the East, are the liveliest part of the city. Ships of the large class find anchorage in the harbor, and there are large graving and dry docks. Exports grain, mohair, opium, silks, carpets, wool, drugs, dye-woods, and hides. The city was founded by Constantine the Great 330 A. D., was the capital of the Eastern Empire after 395; was unsuccessfully besieged by the Arabs, especially in 718; and was taken by the Latins in 1203-04, by Michael Palaeologus in 1261, and by the Turks, May 29, 1453.

**Copenhagen**, cap. Denmark (Copenhagen), is a fortified seaport, naval, and coaling station, and the largest city of Denmark. Its harbor is one of the best seaports on the Baltic, to which fact the prosperity of the city is largely due. Its public institutions include a university (1479), a royal palace, a royal library, a valuable national museum, a picture gallery, a polytechnic school, a cathedral (1811-29), and the imposing Frederick, or Marble, Church. The chief industries are ship-building, brewing, distilling, sugar-refining, and the manufacture of soda, porcelain, machinery, and textile fabrics. Exports dairy products, pork, horses, cattle, sheep, yarn, paper, etc.

**Cordoba**, Argentina (cap. Cordoba), is one of the most progressive inland cities of the republic, and has an extensive trade in hides and wool. Four miles above the city is the San Roque dam, the largest work of the kind in South America, which supplies power for several industries and for irrigation. It has a university, an astronomical observatory, and is the seat of a Roman Catholic bishop.

**Cordova**, Spain (cap. Cordova), is an ancient city, famous as the capital of the Caliphate of Cordova (8th-11th century), which embraced the whole of Mohammedan Spain. During that time it was one of the chief commercial centers of the world, and an important seat of learning, containing a public library of 600,000 volumes. It retains but few marks of Moorish remains, except its world famous cathedral, which was formerly a mosque, and is one of the most beautiful examples of Moorish architecture in the world. It has manufactures of leather, cloth, silk, paper, and hats, besides the ancient silver filigree industry for which Cordova is famous. It is the seat of a bishop.

**Corinto**, Nicaragua, is the chief Pacific port of Nicaragua. Exports coffee, hides, rubber, cedar, and hardwoods.

**Cork**, Ireland (cap. Cork), is a port, naval and coaling station, and the third city of Ireland. It is situated on the river Lee, 15 miles from its mouth, and besides an upper harbor at the city itself, and quays extending over 4 miles in length, has a lower harbor at Queenstown, 11 miles below. The chief industries are tanning, distilling, brewing, iron-founding, and the manufacture of woollen goods. Exports grain, cattle, dairy produce, and provisions. The principal buildings are the Protestant and the Roman Catholic cathedrals, exchange, custom-house, chamber of commerce, and Queen's College. It is the seat of a Roman Catholic bishop.

**Corning**, New York (Steuben Co.), has extensive foundries, glass factories, and railroad car works.

**Corrientes**, Argentina (cap. Corrientes), is a trade center on the Parana River, with large exports of timber and oranges.

**Cortland**, New York (c. h. Cortland Co.), is a farming and manufacturing trade center, and has extensive manufactures of wire, carriages, steel ware, etc. A state normal school is located here.

**Coruna**, Spain (cap. Coruna), is a fortified seaport, with a safe and commodious harbor, and was formerly the principal port of departure for England. The Great Armada sailed from here in 1588. It exports cattle, minerals, and dairy produce, and has manufactures of cigars, paper, ropes, as well as large sardine fisheries.

**Council Bluffs**, Iowa (c. h. Pottawattamie Co.), is located at the foot of the bluffs of the Missouri, nearly opposite Omaha, and is an important railroad center and terminus.

**Courbevoie**, France (Seine), is an industrial suburb of Paris, with manufactures of chemicals, white lead, and carriages. It has numerous handsome villas, and extensive barracks.

**Courtrai**, Belgium (West Flanders), is famous for its lace, and linen bleacheries. One of its churches, adorned with a masterpiece of Van Dyck, was the burial-place of the counts of Flanders.

**Coventry**, England (Warwick), is one of the oldest cities of England, and was formerly a walled town. A Benedictine monastery was founded here in 1044. It is now one of the greatest industrial centers of England, with manufactures of bicycles, ribbons, sewing-machines, and automobiles.

**Covington**, Kentucky (c. h. Kenton Co.), has extensive distilleries, cotton and woollen mills, rolling-mills, and tobacco factories. It is a residence town for Cincinnati business men, and is the see of a Roman Catholic bishop.

**Craiova**, Roumania (Wallachia), is the most important town in the western portion of Roumania.

**Cranston**, Rhode Island (Providence Co.), has manufactures of cotton goods and other industries.

**Crefeld**, Germany (Prussia), is the chief city of Germany for the manufacture of silks and velvets, and exports these fabrics extensively. It also has extensive railway car shops, engineering-works, and manufactures of sugar, and chemicals.

**Cremona**, Italy (cap. Cremona), is an ancient town. Its chief ornament is its cathedral (1107-90), with frescoes by masters of the Cremona school of painting, and the tall bell-tower. There are several other interesting churches and some old palaces. It has manufactures of silk, cotton, woollens, pottery, and stringed instruments. Was formerly famous for its violins, the chief makers of the Cremona school being Amati, Guarneri, and Stradivarius.

**Creve**, England (Cheshire), has extensive railway works, and is an important railway center.

**Cripple Creek**, Colorado (c. h. Teller Co.), is a trade center for the Cripple Creek mining district, one of the chief gold-mining sections of the state. Here are located several cyanide mills, smelters, and other mining industries.

**Cristobal**, Panama (Canal Zone), is an American port of entry and post-office, adjoining the city of Colon, and situated near the northern entrance to the Panama Canal.

**Cronstadt**, Russia (St. Petersburg), is a port, and a naval and coaling station. Has extensive fortifications protecting St. Petersburg, and naval works, arsenals, barracks, cannon foundries, and shipyards. Here are schools for naval instruction, a maritime hospital, a cathedral, and an interesting summer garden, originally planted by Peter the Great and attached to the small palace in which he lived. Exports lumber, hemp, leather, and cordage.

**Croydon**, England (Surrey), is a residential suburb of London, and has large clock factories, and some other industries.

**Osaba**, Hungary, has flour mills and distilleries, and a trade in cattle, corn, hemp, and wine.

**Cuddalore**, India (Madras), has an extensive trade in grain.

**Cuenca**, Ecuador (cap. Azuay), is the center of a region fertile in corn, cotton, sugar, and fruit. Interesting Aztec remains are in the neighborhood.

**Cumberland**, Maryland (c. h. Allegheny Co.), is the shipping point for large quantities of semi-bituminous coal, mined in this section. Its manufactures include cement-works, flour-mills, tanneries, steel-works, iron-foundries, and numerous other industries. Here, moreover, are located large rolling-mills for the manufacture of rails, bars, and other materials of railway supply, as well as railway car and repair shops.

**Cuneo**, Italy (cap. Cuneo), has manufactures of silk, cotton, and paper. It is the seat of a bishop, has a cathedral, a 12th century church, and many mediæval houses.

**Curitiba**, Brazil (cap. Parana), is a modern and at-

tractive city, with a large trade in corn, beef, fruit, tobacco, and Paraguay tea. There are gold-mines in the neighborhood.

**Outback, India (Bengal)**, is an important trading center situated at the apex of the Mananadi River, and is noted for its filigree work in gold and silver.

**Ouyaba, Brasil (cap. Matto Grosso)**, is an important trading center in a region formerly famous for its gold and diamond mines.

**Cusco, Peru (cap. Cusco)**, was formerly the capital of the Incas, and is the most ancient of the Peruvian cities, having been founded, according to tradition, about 1020 by Manco Capac, the first Inca of Peru. A municipal government was established here by Francisco Pizarro in 1534. It is the residence of a bishop, and the seat of a university (1692), and of a meteorological station erected by Harvard University. Cocoa leaves are exported.

**Czegled, Hungary**, is an important market town in the center of a section producing large quantities of grain and wine.

**Ozestochowa, Russia (Poland)**, has important industries of cotton, cloth, paper, etc. It contains a convent of St. Paul, visited yearly by about 400,000 pilgrims.

**Oserowitz, Austria (cap. Bukowina)**, is the seat of a Greek Orthodox archbishop, and has a university. It is an important trade center, and has machine-shops, saw-mills, and breweries.

**Dacca, India (Bengal)**, was selected about 1610 as the seat of the Mohammedan government of Bengal. In the 18th century its fine muslin was famous. Gold and silver utensils, and filigree work are made here.

**Dallas, Texas (c. h. Dallas Co.)**, is the leading manufacturing and commercial city of northern Texas. It is situated in a fertile agricultural region, of which the chief products are cotton, wheat, corn, and fruits. It has extensive lumber interests, and its principal manufacturing industries include saddlery, in which Dallas leads all other places in the United States, and cotton-gin machinery. Other prominent manufactures are iron and metal works, woolen mills, cottonseed-oil mills, and cotton compresses. It has a large trade in agricultural implements. Numerous collegiate institutions are located here.

**Daman, India (Daman)**, is a seaport with important fisheries.

**Damanhur, Egypt (cap. Behera)**, occupies the site of the ancient Hermopolis Parva, and has cotton factories.

**Damascus, Turkey in Asia (cap. Syria)**, is one of the holy cities of the Mohammedans, and is regarded by the Arabs as one of their four terrestrial paradises. Its caravan trade is but a shadow of what it was in former days. Is noted for its gold and silver embroidered stuffs, confectionery, cotton and silk fabrics, saddlery, perfumes, carpets, etc. One of the most interesting features of the city is the world-renowned Omniad mosque, which figures in Arabic literature as one of the wonders of the world; it was built early in the 5th century, but was several times destroyed and rebuilt. Among other places of interest is the citadel built early in the 13th century. The city has in all about 250 mosques and Mohammedan schools.

**Damietta, Egypt**, has manufactures of cotton and silk fabrics, and pottery.

**Danbury, Connecticut (c. h. Fairfield Co.)**, is the greatest hat-making city in the United States. It has also extensive manufactures of iron, brass, and silver-plated ware.

**Danville, Illinois (c. h. Vermilion Co.)**, has large railroad-car and machine-shops, iron-foundries, carriage and wagon factories, organ and furniture factories, etc. Coal-mining, which is the chief industry, is carried on extensively in the vicinity.

**Danville, Virginia (Pittsylvania Co.)**, is one of the oldest cities of the South, having been incorporated in 1792. Has cotton-mills, flour-mills, foundries, etc. It is the largest loose tobacco market in the world. It has a Baptist woman's college, a Methodist institution for young ladies, and a military institute.

**Dansig, Germany (Prussia)**, is a naval and coaling station on the Vistula, 3 miles from the Baltic. It has ship-building, sugar-refining, and distilling industries, also iron-works, rolling-mills, and machine factories. It

exports sugar, grain, timber, spirits, oils, oil-cakes, etc. The most interesting part of the city is the old town, with the town hall (14th and 16th centuries); the Artushof (15th century), formerly the rendezvous of the Dansig patrician families, now the exchange; the Green Gate (of the town), converted into the W. Prussian Provincial Museum; the High Gate (16th century); the church of St. Mary, rebuilt in 1400-1502, one of the largest and handsomest churches along this part of the Baltic coast; and the old armory (1602-5). A technical high school was opened in 1901. Dansig is the birthplace of Fahrenheit and Chodowiecki. From 1308 to 1454 it was subject to, or in alliance with, the knights of the Teutonic Order. Down to 1772 it was Polish; it became part of Prussia in 1793.

**Darbhanga, India (Bengal)**, has a trade in oil-seeds, food-grains, and timber.

**Darlington, England (Durham)**, has extensive local railroad locomotive works, also rolling-mills, wagon-works, iron- and brass-foundries, besides worsted-mills, malt-works, and tanneries. Among the public buildings may be noted the technical institute, the Edward Pease library, and the church of St. Cuthbert, which was erected in the 12th century.

**Darmstadt, Germany (Hesse)**, has a grand-ducal castle dating from the 15th century, which shelters a library of over 350,000 volumes, a picture gallery, and museums. It has also a 16th century town hall. The industries are varied,—none of commanding importance.

**Darwen, England (Lancashire)**, has large paper works. Coal is found in the vicinity.

**Davenport, Iowa (c. h. Scott Co.)**, has many industries and an active river trade. Among its numerous manufactured articles are lumber and planing-mill products, brick and stone, carriages, agricultural implements, woolen goods, glucose and its products, cordage, and cooperage products. It has a Roman Catholic college, and numerous other educational institutions. The surrounding region is important both for its agriculture and its coal mines.

**Dayton, Ohio (c. h. Montgomery Co.)**, is an important railway center, and has widely diversified industries. Among the more important manufactures are cash registers, railroad-cars, agricultural implements, sewing-machines, etc. It has numerous collegiate institutions, and the training college of the United Brethren denomination. A National Soldiers' Home with 5,000 inmates is located near this city.

**Debreczin, Hungary**, produces flour, cigars, brushes, and machinery, and has famous cattle markets. It is the center of the Hungarian Protestants, and possesses a theological (Calvinist) college, and an agricultural academy.

**Decatur, Illinois (c. h. Macon Co.)**, is situated in the midst of the famous Illinois corn belt, and is the trade center of several counties. Its corn-mills are among the largest in the United States. It has railroad-shops, iron-works, agricultural implement works, casket and coffin factories, etc. The principal departments of the James Milliken University are located here.

**Delft, Netherlands (South Holland)**, was famous in the 17th and 18th centuries for its porcelain, and of late years the industry has been revived. It also manufactures carpets, firearms, etc. The Oude Kerk contains monuments to Admiral Piet Hein and A. van Leeuwenhoek (born here in 1632), also the tomb of Admiral Maarten Tromp. In the Nieuwe Kerk (1384-96), is the grand monument which the United Provinces erected (1616-21) to William the Silent, who was assassinated (1584) in Delft. It was also for generations the burial-place of the princes of the House of Orange.

**Delhi, cap. India (Punjab)**, contains a grand palace, and the Jama Masjid—the largest cathedral mosque in India—monuments of the Emperor Shah Jehan, who, in the 17th century, founded the present city. Beyond the walls can be traced the sites of ancient Delhi. Of these memorials the most striking are the deserted fortress of Taghlakabad, the mausoleum of the Emperor Humayun, and the Kutab Minar. Once the seat of Buddhist religious life and culture, Delhi became in the 12th century the splendid capital of the Mogul empire and

the center of Mohammedan power. In 1857, it was the scene of a frightful massacre of Europeans, during the Sepoy Rebellion, but was subsequently captured after a long siege. On New Year's Day, 1903, Delhi furnished the setting of the pageant of the coronation durbar. The principal industries are ivory-carving, miniature-painting on ivory, and pottery.

**Denison, Texas** (Grayson Co.), is a cattle-shipping place and trade center. Has manufactories of cotton, iron, machinery, etc.

**Denver, cap. Colorado** (c. h. Denver Co.), is the metropolis of Colorado and the Rocky Mountain region, and is the principal smelting center of the world. It lies within sight of the mountains, at an altitude of one mile above the sea, and its climate is one of the most delightful and remarkable in the country. The mean annual temperature is 49°, and the annual rainfall about 15 inches. Its jobbing trade extends over a wide area of territory and is very extensive. The University of Denver, a coeducational institution, has departments here and in a suburb, University Park. Here are also located the College of the Sacred Heart, a Baptist woman's college, and numerous other educational institutions. Its manufacturing industries include canning and packing, iron- and steel-works, glass-works, etc. It is the emporium of the rich gold and silver mining-districts of the state, and also the chief center of the coal trade.

**Derby, England** (Derby), is rich in churches, and has manufactures of silk, cotton, and lace goods, porcelain, patent shot, and paper; also extensive railway shops, brass- and iron-foundries, etc.

**Des Moines, cap. Iowa** (c. h. Polk Co.), is the largest city in the state and the center of a rich coal-mining region. It has an extensive jobbing trade, and the principal industries, besides coal-mining, include pork-packing, the manufacture of starch, pipe, cotton and machine products, and glass goods. Here are located Des Moines College, Drake University, and a normal college.

**Dessau, Germany** (cap. Anhalt), has a ducal palace (1748) containing valuable pictures and interesting relics, and several art galleries. Sugar, machinery, cloth, and carpets are the chief industrial products.

**Destro, Brasil** (cap. Santa Catharina), lies on an island about two miles from the mainland, and is a port with exports of coffee, sugar, rice, and dairy products.

**Detroit, Michigan** (c. h. Wayne Co.), is the largest city of the state, and has one of the finest harbors on the Great Lakes. It is the terminus of a large number of lake steamer lines and a great railroad center. Its extensive parks and boulevards make it a city remarkable for its beauty. It has a large trade in grain, wool, hides, and copper. The staple manufactures are iron and steel goods, boilers and engines, cars and car-wheels, automobiles, stoves, tobacco, and varnish. It has important lumbering interests and large tanneries. Its educational institutions include a Jesuit college, three medical colleges, schools of pharmacy and dentistry, a college of law, etc.

**Deventer, Netherlands** (Overijssel), has iron-foundries and carpet factories, and is famous for a kind of gingerbread cake called "Deventer koek."

**Devonport, England** (Devon), is one of the chief naval arsenals of Great Britain, with a dockyard covering over 70 acres, and other works of importance. Here are located the Royal Naval Engineering College, and barracks.

**Diamantina, Brasil** (Minas-Geraes), is the chief center of the diamond fields. It has iron-works, tobacco factories, and cotton-mills.

**Diarbekr, Turkey** in Asia (Kurdistan), is the seat of a Greek bishop, and has numerous mosques. Morocco leather, slligree-work, cotton, and silk are exported.

**Dijon, France** (Côte-d'Or), is the center of the upper Burgundy wine trade, but mustard, black-currant liqueurs, oil, vinegar, candles, hats, and shoes are also manufactured. It is the seat of a bishop, and possesses a university, a museum, and a library. Among its notable buildings are the cathedral Ste. Benigne (1271); Notre Dame, a fine example of the 13th-14th century

architecture, with a clock from Courtrai (1383); St. Michel (1529); and the city hall, formerly the palace of the dukes of Burgundy.

**Dordrecht, Netherlands** (South Holland), is a mediaeval town, with a good picture-gallery, and has oil-mills, sugar-refineries, engineering shops, and ship-building yards.

**Dorpat, Russia** (Livonia), has a university and is one of the principal seats of learning in Russia, with a library, an observatory, and a botanical garden. Has considerable trade and important fairs.

**Dortmund, Germany** (Prussia), is one of the greatest industrial centers of Westphalia, and has coal-mines, iron- and steel-works, breweries, etc. It also produces machinery, hardware, zinc, and flour. It possesses the fine old churches of St. Reinold and St. Mary, both 13th century; and a town hall of the same date, rebuilt in 1899.

**Douai, France** (Nord), has sugar-refineries, woollen, and paper-mills, leather factories, and glass-works.

**Dover, England** (Kent), is one of the Cinque Ports, and a strongly fortified military station. It is the chief port of departure for the continent. The national harbor encloses an area of nearly 700 acres. A large part of the castle buildings date from the Norman period, and the keep from the time of Henry II.

**Dover, New Hampshire** (c. h. Strafford Co.), has abundant water-power, and its industries include several large woollen-mills and extensive print-works, also the manufacture of boots and shoes, oilcloth, hats and caps, sand-paper and glue. It has also several tanneries, brass- and iron-foundries, and machine-shops. It is the oldest city in the state, having been settled in 1623.

**Drammen, Norway** (Buskerud), is a port and one of the oldest towns in Norway. It is a great timber emporium, and has iron-foundries, breweries, and knitting-works.

**Dresden, Germany** (cap. Kg. Saxony), was by reason of its situation and its art treasures called by Herder, the "German Florence." The handsomest part of the city is the portion on the south bank which faces the river, namely the Brühl Terrace and the square at its west end where are clustered together the Albertinum (1884-9), which contains a valuable archaeological museum; statues of Semper (1891), Ludwig, Richter (1898), and the Elector Maurice of Saxony (1895); the sumptuous Art Academy (1890-4); the court (Roman Catholic) church; the royal palace (first built in 1530-5, and rebuilt 1890-1902), with its "green vaults," which contain numerous gems of artistic work in enamel, crystal, gold, ivory, bronze, silver, wax, etc.; the handsome royal opera-house (1869-78); and the vast pile known as the Zwinger, in which is preserved a choice and very valuable gallery of old masters and other collections. Dresden also possesses the Johanneum museum, the national industrial art museum, a municipal museum, fine monuments of Carl Maria von Weber (who is buried in Dresden), Goethe and Schiller, Luther, King John, Körner, and other celebrities, by such artists as Riet-schel, Hähnel, Schilling, and Kirchhausen. Also, on the south side, but more distant from the river, are the law-courts, synagogue, Schilling museum, and the large royal garden, embracing within its confines two royal palaces, an exhibition hall, and zoological and botanical gardens. On the opposite bank—i. e. the right bank of the Elbe—there is another frontage of handsome edifices, including the Japanese Palace (1715), which shelters the royal library; the Körner museum, so named after Theodore Körner, who was born in Dresden; and the ministries of justice, war, and finance. Dresden's fame as a center of artistic and intellectual activity is supported by its conservatory of music and by the poly-technical high school. It has considerable industries, including tobacco, machinery, chemicals, paper, piano, and sugar works, etc.

**Dublin, cap. Ireland** (cap. Dublin), is a port and coaling-station, and the metropolis of Ireland. It is one of the handsomest capitals of Europe. The splendid Phoenix Park has an area of nearly 2,000 acres, and includes a well-known zoological garden. Among the institutions of note are Trinity College, founded in 1591, a

Roman Catholic university, the Royal College of Surgeons, and the Royal University of Ireland. Leinster House, once the town mansion of the Dukes of Leinster, now the home of the Royal Dublin Society, has been enlarged by the erection of a national art gallery and a museum of natural history. New buildings for a science and art museum and a national library were opened in 1890. Among the other public edifices may be mentioned the Bank of Ireland (formerly the Houses of Parliament), the custom-house, and the Four Courts. The Castle (the Lord Lieutenant's official residence) has no pretensions to architectural beauty. The Chapel is interesting and contains some fine carved work of Grinling Gibbons. Dublin is remarkable in possessing two Protestant cathedrals. St. Patrick's, founded in 1190, was restored in 1865, and Christ Church, dating from 1038, but not raised to cathedral rank till 1541, is a smaller but more beautiful edifice. The chief manufacture is porter, of which nearly half a million hogsheads are annually exported, "Guinness" being, of course, the most important. Next in order is whiskey, and then the textile called poplin.

**Dubuque**, Iowa (c. h. Dubuque Co.), is the principal business center of the lead and zinc region of the Northwest, and has a large trade by river and rail. Its packing interests, lumber-mills, brewing, carriage and wagon factories are important. It has several collegiate and scientific institutions, the Iowa Institute of Science and Art, and various theological seminaries.

**Dudley**, England (Worcester), has workings of ironstone, coal, and fire-clay; other industries are brass-founding, brick, tile, and cement making. In the vicinity are chalybeate springs.

**Duisburg**, Germany (Prussia), is the seat of large iron-works and cotton-factories, and has manufactures of machinery, chemicals, and tobacco, as well as ship-building yards and coal shipping.

**Duluth**, Minnesota (c. h. Saint Louis Co.), is the western terminus of the marine traffic of the Great Lakes. It leads all other ports on the Great Lakes in point of vessel tonnage enrolled, and is one of the greatest iron ore shipping ports of the world. It has an extensive trade in grain, its elevator storage capacity ranking high; transshipment trade in lumber and coal; and a large trade in iron and steel manufactures, being an outlet of the important mineral region of northeastern Minnesota. It has extensive stock-yards, slaughtering and cold storage establishments, machine-shops, blast-furnaces, flouring-mills, etc. It has a state normal school.

**Dumbarton**, Scotland (cap. Dumbarton), has Dumbarton Castle, a fortress at least a thousand years old. Its iron and steel ship-building yards are among the most important on the Clyde. Other industries are engine and boiler-making, rope and sail-making, etc.

**Dünaburg**, Russia (Vitebsk), is an important strategical and commercial center of northwestern Russia. Has an important trade in linen, hemp, and wood.

**Dundee**, Scotland (Forfar), is a port and coaling-station and the third largest city of Scotland. Among its institutions are the University College, affiliated with St. Andrew's University, and the Technical Institute. The Scottish Arctic and Antarctic seal and whale fishing fleet makes Dundee its headquarters. The staple industries are the manufacture of jute, flax, canvas sails, sacks, ropes, and sheeting. Its fruit-preserved are famous, while ship-building, dyeing, brewing, and distilling are also carried on.

**Dunedin**, New Zealand (Otago), is a port at the head of a lake-like harbor, and has a university with schools of medicine and mines. Here are woollen factories, railway workshops, meat-refrigerating works, and various other industries.

**Dunkirk**, France (Nord), is a fortified seaport and coaling-station. It is a fortress of the first class and all its approaches can be submerged. Its harbor, recently enlarged and improved, is now a rival of that of Bordeaux. Ship-building is carried on, and it has manufactures of chemical manures, flax, hemp, and jute spinning. Exports sugar, phosphates, manures, rails, and agricultural products.

**Dunkirk**, New York (Chataaugus Co.), has extensive

locomotive works and various other factories. It has a safe and commodious harbor, and close connection with the coal and oil fields of Pennsylvania.

**Dunmore**, Pennsylvania (Lackawanna Co.), has rich mines of anthracite coal, and manufactures of silk and iron. A state school for the deaf and dumb is located here.

**Durango**, Mexico (cap. Durango), has manufactures of wool, cotton, sugar, etc. A fine cathedral, and a government assay office are among its public buildings.

**Durban**, Natal, Africa, is a seaport and naval coaling-station on a land locked bay. Its gardens are especially beautiful, revealing the horticultural wealth of the "Garden Colony" of South Africa. Exports sugar, gold, ivory, coffee, hides, tanning materials, feathers, tea, etc.

**Duren**, Germany (Prussia), is the seat of various large industries, including the manufacture of cloth, iron, machinery, paper, carpets, etc.

**Düsseldorf**, Germany (Prussia), has been since 1819 the seat of one of the most influential of the German schools of art, the academy, founded in 1767. It also possesses two picture-galleries, the meeting-hall of the Rhineland provincial estates, and the town hall dating from 1570-3. It has extensive manufactures of machinery and explosives, cotton-spinning, book-printing, calico-printing, dyeing, and locomotive and car shops. It is an important banking center.

**Ealing**, England (Middlesex), is a suburb of London. The Royal India Asylum is near by.

**Eastbourne**, England (Sussex), is a fortified town and fashionable watering-place. Handsome promenades, consisting in places of two and three tiers of broad walks, extend along the sea-front for about 3 miles, with a cliff drive above on the west side.

**East Ham**, England (Essex), is an eastern suburb of London.

**East Liverpool**, Ohio (Columbiana Co.), has extensive china, earthenware, terra-cotta, and glass works. Its pottery works are the largest in the United States. Natural gas is used for light and fuel.

**East London**, Cape Colony, Africa, is a seaport which ranks third in importance in the colony. Exports wool, mohair, hides, gold, etc.

**Easton**, Pennsylvania (c. h. Northampton Co.), is the seat of Lafayette College, founded in 1826, and has manufactures of mining implements, railroad supplies, boots, shoes, hosiery, etc.

**East Orange**, New Jersey (Essex Co.), is a residential suburb of New York, with important pharmaceutical works.

**East Providence**, Rhode Island (Providence Co.), is a suburb of Providence. Has chemical, electrical, and wire works, bleacheries, etc.

**East Saint Louis**, Illinois (Saint Clair Co.), is an important railroad terminus and center. Has extensive breweries, rolling-mills, locomotive works, glass factories, and large coaling and coking industries. Its stock-yards are among the largest in the United States, and it has extensive packing-houses.

**Eau Claire**, Wisconsin (c. h. Eau Claire Co.), is the outlet of the Chippewa lumber district, and has extensive water-power. It also has manufactures of iron, linen, furniture, machinery, and shoes.

**Eccles**, England (Lancashire), is a residential suburb of Manchester. It has cotton, thread, silk, fustian, and gingham factories.

**Ecija**, Spain (Seville), has manufactures of textiles, and an extensive shoe industry. Was an ancient Roman colony, and in 1220 was taken from the Moors by Ferdinand the Saint.

**Edinburgh**, cap. Scotland (cap. Edinburgh), is the second city of Scotland, and stands 2 miles from the Firth of Forth on a series of ridges. It has many buildings famous in history that are important for their architectural merit. Edinburgh has long been known for its educational institutions, which draw many to the city for the advantages they offer. At the head of these is the Edinburgh University, founded in 1582; it has six branches, arts, science, divinity, law, medicine, and music; its library contains over 200,000 volumes. The

most remarkable public building in Edinburgh is the castle, a mediæval royal residence, surmounting an eminence 430 ft. high. The famous royal palace of Holyrood occupies the site of Holyrood Abbey. St. Giles' Church, dating from the 15th century, the Episcopal Cathedral of St. Mary's, which is one of the largest churches built in Great Britain since the Reformation, the Parliament House built in 1633 and now used as the "Outer House" of the Supreme Courts, and the handsome building of Heriot's Hospital, erected in the 17th century and now the seat of a technological school, are of interest. Chief among the industries of Edinburgh are brewing, printing, and type-founding; paper and ink manufacture are conducted on a large scale. Its distilleries and rubber works are also of importance. It derives a certain commercial distinction from being the headquarters of six Scottish banks, as well as of the law and the church.

**Edmonton**, Alberta, Canada is a trading center of an immense region, which is rich agriculturally, and has valuable deposits of the precious metals. The neighborhood supplies coal, brick clay, timber, marble, asphaltum, graphite, and mica. The town was originally a settlement of the Hudson Bay Company, and one of the most important fur trading depots of the Far West. It is now a rapidly growing railroad, banking and outfitting center. It is the seat of Alberta college with 400 students.

**Edmonton**, England (Middlesex), is a residential suburb of London. Was for some time the residence of Cowper and Keats; Charles Lamb died here in 1834.

**Eger**, Austria (Bohemia), has extensive breweries and manufactories of textiles, shoes, and machinery. The town hall, in which Wallenstein was assassinated (Feb. 25, 1634), is partly converted into a museum. The old imperial citadel, built by Frederick I. in 1157-9, is now in ruins.

**Eisenach**, Germany (Saxony, Grandduchy of), is a famous summer resort, and has manufactories of woollen, pottery, leather, and colors. Its most conspicuous building is the Wartburg, formerly the residence of the ancient landgraves of Thuringia but now occupied by the grand duke of Weimar,—the scene of the legendary contest of the early German poets or Minnesingers, and of Luther's voluntary imprisonment.

**Ekaterinburg**, Russia (Perm), has besides two cathedrals, an old mint and the central assay for the gold of the Ural mines. The machinery for most of the Ural mining work is made here. The cutting, polishing, and engraving of precious stones is a prominent industry.

**Ekaterinodar**, Russia (cap. Kuban), has a large trade in corn and flour, a cathedral, and a museum of natural history.

**Ekaterinoslaf**, Russia (cap. Ekaterinoslaf), is one of the greatest iron-working centers in Russia; tobacco and beer are also manufactured. It has four colleges, including the orthodox seminary.

**Elberfeld**, Germany (Prussia), is the seat of extensive manufactures of cotton, woollens, and silk. It also has iron- and steel-works, and various other industries.

**Elbing**, Germany (Prussia), has one of the largest ship-building yards in Germany. It also has iron- and tin-works.

**Elche**, Spain (Alicante), is a famous ancient city with Roman ruins. Its products are subtropical, including figs, dates, carobs, etc. The date-palm groves are without a rival in Europe; they supply the leaves for use on Palm Sunday to all of Spain. A large hemp industry also exists here.

**Elgin**, Illinois (Kane Co.), is famous for its watches and dairy products, and has many other industries, including two large publishing houses. The Illinois Northern Hospital for the Insane, and several important educational institutions are located here.

**Elizabeth**, New Jersey (c. h. Union Co.), is a residential suburb of New York, and near it is located the largest sewing-machine manufactory in the world. It also has large steel-works, a ship-yard, and many other industries. Elizabeth was settled in 1665, and was the capital of New Jersey from 1755 to 1757.

**Elizavetgrad**, Russia (Cherson), is an important trade center. Lignite is extensively worked.

**Elizavetpol**, Russia (cap. Elizavetpol), is noted for its grapes and other fruits. It has a citadel and mosque built about 1620. There are numerous remains of antiquity in the vicinity.

**Elkhart**, Indiana (Elkhart Co.), is a railroad center and shipping point for a large agricultural region. Extensive railroad shops and manufactories of brass, carriages, automobiles, and paper are located here.

**Elmira**, New York (c. h. Chemung Co.), has railway-car construction and repair shops, steel-plate works, boot and shoe manufactories, glass-works, rolling-mills, fire-engine construction works, tobacco warehouses, bridge works, silk-mills, etc. Stone-quarries are in the vicinity. Elmira Reformatory, which takes the place of a State prison for male offenders, who have not become hardened in crime, is located here.

**El Paso**, Texas (c. h. El Paso Co.), is a trade center of western Texas, an important gateway to Mexico, and has ore-smelters, iron-foundries, and extensive cattle interests. A school of mines and several collegiate institutions are located here.

**Elwood**, Indiana (Madison Co.), is an important trade center and manufacturing place in a natural gas belt. Its industries are chiefly lumber, flour, and tin-plate mills, and it also has window plate glass and lamp chimney factories.

**Enfield**, England (Middlesex), is a residential suburb of London, and has a government manufactory of rifles, swords, and machine guns.

**Enschede**, Netherlands (Overijssel), is the center of the cotton trade of the Netherlands.

**Erfurt**, Germany (Prussia), is famous for the growing of flower seeds, flowers and vegetables. Other industries include the manufacture of dress goods, machinery, firearms, lamps, boots, malt, woollens, cottons, and silks. Its chief ornament is the cathedral dating from the 12th to the 15th centuries. In the monastery of St. Augustine, now an asylum, is the cell once occupied by Luther.

**Erie**, Pennsylvania (c. h. Erie Co.), is a port of entry on Lake Erie, with a safe landlocked harbor and numerous industrial establishments. It has oil-refineries, tanneries, breweries, and extensive manufactories of iron, steel, and lumber. The Pennsylvania Soldiers' and Sailors' Home is located here.

**Erivan**, Russia (Erivan), has extensive fruit-growing and gardening interests; its peaches are famous. There are several Armenian churches and mosques.

**Erzerum**, Turkey in Asia (Armenia), was the bulwark of the Armenians in Byzantine times, and was formerly an important trading center. The most important industries now are iron and copper working. It exports cattle, sheep, and furs.

**Escanaba**, Michigan (c. h. Delta Co.), is an important ore-shipping point, and has an active trade in lumber, and fish. It manufactures furniture and woodenware, and has large railroad machine-shops.

**Essen**, Germany (Prussia), stands in the middle of the Uhl coal-field region, and is the seat of some of the largest iron- and steel-works (including the cannon-foundries and other workshops of Krupp) in Germany. It has besides large factories for machinery and tobacco. The minster church is one of the oldest in the empire, and presents several architectural features of singular interest. From 1275 to 1803 there was here a Benedictine monastery, the abbess of which ranked as a princess of the empire.

**Esslingen**, Germany (Württemberg), manufactures machinery, cottons, lithographs, tin-ware, woodenware, etc. The town is famous for its wine and fruit. It possesses several old churches, including the Church of Our Lady (1324-1420), a 15th century town hall, and an old citadel.

**Eureka**, California (c. h. Humboldt Co.), is a port of entry and trade center on Humboldt Bay. It is the largest coast city of northern California, and has an extensive trade in lumber and lumber products.

**Evanston**, Illinois (Cook Co.), is a residential suburb of Chicago, and the seat of the Northwestern University founded in 1854. Here are also located the Garrett Biblical Institute, and numerous other educational institutions.

**Evansville**, Indiana (c. h. Vanderburg Co.), is the

second city in Indiana, and has an important wholesale and shipping trade. Has extensive manufactures of cigars, flour, woolen and cotton goods, furniture, stoves, machinery, saddlery, and farming implements. The Southern Indiana Hospital for the Insane is located here.

**Everett, Massachusetts** (Middlesex Co.), is a residential suburb of Boston, and has manufactures of steel and structural iron, automobiles, boots and shoes, varnishes, etc.

**Everett, Washington** (c. h. Snohomish Co.), is a port on Puget Sound with large manufactures of flour, paper, and lumber. It is the center of an extensive mining region producing gold, silver, lead, and copper.

**Exeter, England** (Devonshire), is one of the chief cities of western England which still retains to a great extent its antique appearance. Considerable portions of the ancient walls remain, but the principal object of interest is the cathedral, begun in 1112 and dedicated in 1351. The other ancient buildings are the bishop's palace (14th century), and the Hall of the College of Vicars, incorporated in 1401. The chief manufactures are paper, iron and brass, tanneries and breweries.

**Fairbanks, Alaska**, is the largest city of Alaska and an important mining center for a region vast in extent and rich in precious metals.

**Faisalabad, India** (United Provinces), is an important railway center, and occupies the site of an ancient city, Ajodhya.

**Falkirk, Scotland** (Stirling), is famous for its cattle markets. In and near the town are several iron-works, and coal is mined extensively in the vicinity. Brewing, distilling, tanning, brick and tile making, and the manufacture of chemicals are among the other industries. It was the scene of the defeat of Wallace by Edward I. in 1298, and of the victory of Prince Charles Edward over General Hawley in 1746.

**Fall River, Massachusetts** (c. h. Bristol Co.), is a port of entry, and one of the chief cotton-manufacturing places in New England. It has large manufactures of cotton, thread, woollens, bobbins, shuttles, rubber, rope, wire, machinery, etc. The river, to which it owes its name, rises a little to the east, and falls about 140 feet within one-half mile, affording admirable water-power for the mills. Granite is quarried in the vicinity.

**Fargo, North Dakota** (c. h. Cass Co.), is the largest city in the state, and has a considerable jobbing trade. Has large railroad car-shops, flour- and planing-mills, grain elevators, and packing industries. It has an extensive trade in agricultural implements. The state agricultural and mechanical college, and a United States land-office are located here.

**Farukhabad, India** (United Provinces), has a government gun-carriage factory, and a large trade.

**Fegyhazi, Hungary**, has fruit, wine, and tobacco industries.

**Fernie, British Columbia, Canada**, is an important trade and coal-mining center with extensive collieries and coke ovens. It is an outfitting point for hunters in the East Kootenai game reserve. It has large saw-mills, railway-shops, and other industries.

**Ferrara, Italy** (cap. Ferrara), is the capital of the powerful family of Este, was from the 14th to the 17th century a large and prosperous city. Now its wide deserted streets and decaying palaces give it an air of desolation. Nevertheless it possesses a fine Lombardesque cathedral (12th and 13th centuries), the castle, or old ducal palace, a good picture-gallery, a university (founded in 1391), a famous library, and the houses of the poets Ariosto and Guarini. The last named was born here, as was also Savonarola.

**Ferrol, Spain** (Coruna), is a fortified seaport and the chief naval arsenal of Spain, with extensive dockyards, and also a naval school. There are manufactures of leather, naval stores, and textiles. Ferrol was twice attacked by the English: unsuccessfully in 1799, and successfully in 1805. It fell before the French in 1809.

**Fes, cap. Morocco**, is a holy city, the chief commercial center of the country, and one of the capitals of the sultan. Situated on a plateau, the city is surrounded by walls. Old Fes contains mosques, bazaars, and caravanserais, while New Fes is the official district,

containing the palace, and the "Mellah", or Jews' quarter. The most beautiful of the one hundred and thirty mosques is that of Bu Ainan; to the largest, which is also the largest in Africa, the Kairuin, is attached the Kairuin University. The Sanctuary of Mulai Idris, the most holy place in Morocco, contains the tomb of the founder of the city. The chief industries are leather work, and the manufacture of colored tiles, carpets, and saddlery. Raw silk, paper, weapons, drugs, and spices are also produced. In the 13th century Fes was the capital of an independent kingdom; three centuries later it was conquered and annexed by Morocco.

**Findlay, Ohio** (c. h. Hancock Co.), is in the heart of the oil- and gas-fields of Ohio, and is widely known on account of its yield of natural gas. In the vicinity are rich beds of clay. It has manufactures of glass, pressed brick, furniture, wooden implements, and nails, as well as oil-refineries, extensive potteries, and rolling-mills. Findlay College, a coeducational institution, is located here.

**Firozpur, India** (Punjab), contains the chief arsenal in the Punjab.

**Fitchburg, Massachusetts** (c. h. Worcester Co.), has manufactures of firearms, cotton and woolen goods, pianos, paper, electrical apparatus, tools, etc. Quarries of granite are extensively worked. A state normal school is located here. The Walker Free Library, with its art collection, is notable.

**Fiume, Hungary**, is a free city, and the chief seaport and coaling-station of Hungary. Paper, torpedoes, tobacco, and chemicals are manufactured. There are also rice-mills and petroleum refineries. The cathedral, the naval academy, and the governor's residence are the principal architectural features.

**Flensburg, Germany** (Prussia), is a seaport, and has a large trade in agricultural and forest products. It has shipyards, breweries, distilleries, iron-foundries, and various other manufacturing establishments.

**Flint, Michigan** (c. h. Genesee Co.), has a large number of sawmills, carriage and wagon factories, woolen-mills, bicycle works, etc. A state institution for the deaf and dumb is located here.

**Florence, Italy** (cap. Florence), ranks as the intellectual capital of Italy, a position which it owes not only to the natural gifts of its inhabitants, but also to the memory of its greatest citizen, Dante, and to the fact of its being the seat of the national Accademia della Crusca, and the vigorous Institute for Advanced Studies, which virtually fulfils the offices of a university. Florence contains a great number of magnificent edifices and squares, its principal architectural feature being the Duomo, a cathedral, one of the largest churches in Italy, erected mainly between 1296 and 1436. Its interior is adorned with several fine pieces of sculpture by Michael Angelo, Ghiberti, Sansovino, Della Robbia, and others, and it possesses two fine bronze doors. The trio of bronze doors closing the little octagonal Baptistery, near the cathedral, are however still more famous. The 13th century campanile is Giotto's masterpiece. Among the other famous churches should be named Santa Croce (1294-1442), the Pantheon of Florence, adorned with frescoes by Giotto, the Gaddis, and others; Santa Maria Novella (1278-1350), with frescoes by Ghirlandajo, and Orcagna; Santa Maria del Carmine, which contains frescoes by Filippino Lippi, Masolino, and others. San Lorenzo, originally founded at the end of the 4th century, shelters the Laurentian Library, which contains many very valuable classic MSS. These, and many other edifices, testify to the prominence of Florence in the world of art, a position which is still further enhanced by the glorious canvases and sculptures of the Academy of Fine Arts; by the treasures of the Uffizi Palace (1560), which holds one of the most valuable collections of paintings and sculptures in the world, as well as the national library with its rare printed books; and by the even more valuable collection of the Pitti Gallery (1440). Among the remaining treasures of the city are the castle-like Palace of the Priors (1298-1314), for ages the seat of the city's government; the cloistered hall of Dei Lanzi (1637), with Benvenuto Cellini's Perseus, and other masterpieces of sculpture (it was here that Savonarola was

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**Poggia, Italy** (cap. Poggia), is a bishop's see, and has a Norman cathedral. A famous fair takes place in May.

**Pollington, England** (Kent), is a seaport and a fashionable resort. The parish church is an ancient cruciform structure, and the Leas is a beautiful promenade along the cliffs. In the 18th century and the early part of the 19th century, it suffered much from encroachments by the sea.

**Pond du Lac, Wisconsin** (c. h. Fond du Lac Co.), has railroad shops, manufactories of automobiles, gas-engines, wagons, furniture, and chemicals, and wood-working industries. A state insane asylum is located here. Steamboats ascend from Green Bay to this place, via the Fox River and Lake Winnebago.

**Porti, Italy** (cap. Porti), is a bishop's see, and has several imposing palaces. Its manufactures include silk, hats, and shoes.

**Port, Germany** (Prussia), has extensive manufactures of woollen cloth, and tanning industries.

**Port-de-France, West Indies** (cap. Martinique), is a fortified seaport, and has a naval arsenal. The governor-general of the French West Indies resides here.

**Port Dodge, Iowa** (c. h. Webster Co.), is an important grain market and has quarries of building-stone and gypsum. Coal is also mined in the vicinity. It has railroad repair-shops, and manufactories of woodenware, cereals, etc.

**Port Scott, Kansas** (c. h. Bourbon Co.), is one of the most prosperous towns in the southeastern part of Kansas and an important market. The mining and shipping of bituminous coal is the leading industry. It has paper- and flour-mills, brick-works, railroad-shops, etc. The Kansas Normal College is located here.

**Port Smith, Arkansas** (c. h. Sebastian Co.), is the second city of the state, and has cotton and cottonseed-oil industries, manufactories of bricks, furniture, etc., as well as a considerable jobbing trade.

**Port Wayne, Indiana** (c. h. Allen Co.), is a railroad center in a rich agricultural region. It has large manufactories of car-wheels, engines, boilers, machinery, iron and steel bars, railway-cars, locomotives, electrical machinery, automobiles, furniture, etc. Concordia College, founded in 1850, is maintained here under the auspices of the German Lutheran church, and there are numerous other educational institutions. It takes its name from the fort built on a part of the present site of the city by General Anthony Wayne in 1794.

**Port William, Ontario, Canada**, is a port and railroad center on Thunder Bay, Lake Superior, with a large transshipment trade. Its industries include large elevators, flour mills, iron foundries. Nearby are large blast furnaces, and silver and copper mines.

**Port Worth, Texas** (c. h. Tarrant Co.), is the second largest city of northern Texas and the center of the cattle trade of the state. It has extensive packing-houses, flour-mills, foundry and machine works, etc. Its stockyards at the suburb, North Fort Worth, are the largest in the United States south of Kansas City. Fort Worth University, with upwards of 1,000 students, is located here.

**Framingham, Massachusetts** (Middlesex Co.), has extensive woollen goods interests, and manufactories of brosis and shoes, rubber and straw goods, etc. A state normal school is located here.

**Frankfurt-on-Main, Germany** (Prussia), is an important financial and commercial center. Among its most noteworthy edifices and institutions are the house in which Goethe was born, with a Goethe museum attached; the Römer, a group of ancient buildings that serve

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**Frankfurt-on-Oder, Germany** (Prussia), has manufactories of machinery, iron and steel goods, chemicals, tobacco, etc. The town hall (1607-10) the church of St. Mary (13th century), and the government buildings (1900) are the most notable features. Frankfurt was famous for its three fairs, and as a center of the trade with Poland. From 1806 to 1811 it was the seat of a university (now at Breslau).

**Fredericton, cap. New Brunswick, Canada**, is the seat of the University of New Brunswick, a normal school, an infantry school, and an Anglican cathedral. Its industries include lumber mills, boat factories, etc.

**Frederiksberg, Denmark**, is a residential suburb of Copenhagen. It has a military college housed in the old palace.

**Freeport, Illinois** (c. h. Stephenson Co.), is an important trade center in a rich agricultural section, and has railroad-shops, and manufactories of hardware, wind-mills, pumps, organs, wagons, leather, etc.

**Freeport, cap. Sierra Leone, Africa**, is a fortified seaport and a coaling-station of the British fleet, the largest town of the colony, and a Protestant missionary station. Freetown Bay College is close by. India-rubber, palm-oil, and hides are exported.

**Freiberg, Germany** (Kg. of Saxony), is the center of the Saxon mining industry, and has a famous mining academy, founded in 1765. The cathedral (1494) contains the burial vaults of the electors of Saxony from 1541 to 1804. Gold, silver, blimuth, zinc, nickel, cobalt, sulphuric acid, and arsenic are produced.

**Freiburg, Germany** (Baden), is the seat of a university founded in 1480, and of a Roman Catholic archbishop. The cathedral is one of the most remarkable in Germany. The town is backed by the castle hill formerly surmounted by two castles, which were destroyed by the French in 1744. It was besieged more than once in the 17th century, and passed to Baden in 1806. It has a trade in timber and wine, and produces silk, cotton, buttons, machinery, etc.

**Freemantle, Western Australia, Australia**, is a seaport and coaling-station. It is the first and last port of call to Australia for all European mail steamers. It has manufactories of soap, tin, leather, and tobacco, and boat-building yards. It exports gold, eucalyptus, copper and lead ores, gum, wool, pearl-shell, meers, cattle, etc.

**Fresno, California** (c. h. Fresno Co.), is an important fruit-growing center, and has the largest raisin trade of any city in the United States. Other important industries are the cultivation and exporting of oranges, olives, and grapes, and wine-making. It also has a large live-stock trade, and there are petroleum interests near by.

**Fuchau, China** (cap. Fokien), is a treaty port, with a large export trade in tea. Timber and bamboo are also largely exported. Cotton goods and porcelain are manufactured.

**Fukui, Japan** (cap. Fukui), is noted for its paper and tinned crabs. At the time of the renaissance Fukui became an important educational and ecclesiastical center.

**Fukuoka, Japan** (cap. Fukuoka), is chiefly famous for its silk and interwoven picture fabrics.

**Funchal**, cap. Madeira Islands, is a seaport, coaling-station, and health resort. Although it has only an open roadstead, it has a large export trade in wine, embroidery, and fruits. It is much visited in winter by convalescents from pulmonary and other diseases.

**Fünfkirchen**, Hungary, has a fine 12th century cathedral. The name is derived from five Turkish mosques, three of which are now in ruins and two in use as churches. Manufactures leather, cloth, and pottery.

**Fürth**, Germany (Bavaria), has manufactures of mirrors, gold-leaf, bronzes, toys, pencils, fancy ornaments, picture-books and chromo-lithographs, gold and silver wares, chicory, machinery, etc.

**Galatz**, Roumania (Moldavia), is a river port, with a large export trade in wheat, corn, lumber, and cattle. It is the seat of the Danube Commission. Here in 1789 the Turks defeated the Russians, and in 1828 were in turn defeated by them. It is the seat of a Greek Orthodox bishop.

**Galesburg**, Illinois (c. h. Knox Co.), is the seat of Knox College, founded in 1837, where took place the famous Lincoln-Douglas debate in 1858. Lombard University (Universalist) was established here in 1852. The St. Joseph Academy and the Ryder Divinity School are also located here. The city has extensive railroad shops, stock-yards, brickmaking plants, boiler- and engine-works, farm machinery works, and carriage factories.

**Galle**, Ceylon, is a port and coaling-station. Exports tea, coffee, and plumbago.

**Gallipoli**, Turkey (Adrianople), is the see of a bishop of the Greek church. Here, in 1294, the Venetians were defeated by the Genoese, but in 1416 won a naval battle here over the Turks.

**Galveston**, Texas (c. h. Galveston Co.), is a port of entry and the most important shipping point on the Gulf of Mexico west of New Orleans. It has a large export and coastwise trade. Its foreign exports are principally cotton, cottonseed-oil, oil-cake and meal, cattle, wheat, and provisions. It has a large jobbing trade. Among its industries are bagging mills, rope mills, cement and pipe works, cotton-presses, rice-mills, and breweries. On September 8, 1900, Galveston was almost entirely destroyed by a tidal wave, causing the death, direct or indirect, of 8,000 to 8,000 people; the loss of property was also immense, but the city has rallied bravely from the blow, and is rapidly increasing in commercial importance. It claims to be the first port in the United States for cotton and grain shipping. Its sea-wall, made of crushed granite sand and cement, is  $3\frac{1}{2}$  miles long, 17 ft. high, 16 ft. wide at its base, and 5 ft. wide at the top, curving from the top to the base. A walk 13 ft. wide and a driveway 38 ft. wide are on the filled-in lands inside this wall. The school of medicine of the State University, a Roman Catholic university, and numerous other educational institutions are located here. Galveston was the first city in the U. S. to inaugurate the commission form of government.

**Gardala**, Algeria, has a caravan trade in oil, dates, ostrich feathers, and pottery.

**Gardner**, Massachusetts (Worcester Co.), is the trade center of an agricultural region, and has a large chair-manufacturing industry, in which almost every known kind of chair is made. It also has manufactures of machinery, toys, etc.

**Gary**, Indiana (Lake Co.), is an industrial suburb of Chicago, with a good harbor and the largest steel-mills in the world.

**Gateshead**, England (Durham), manufactures locomotives, anchors, chain-cables, etc. It also has large chemical and glass works. Excellent grindstone is quarried, and coal is mined. Among its notable ancient buildings are the Church of St. Mary, originally erected in the 12th century, but almost entirely rebuilt in 1854, and Trinity Chapel, which is supposed to occupy the site of an ancient monastery.

**Gaya**, India (Bengal), is annually visited by many pilgrims. Six miles to the south is Buddha Gaya, the site of a temple dating from B. C. 643, and of a bo-tree sprung from that under which Buddha attained Nirvana.

**Gefle**, Sweden (cap. Gefleborg), is a port on the Gulf of Bothnia, with a large export in bar iron, timber, tar, and cellulose. It has ship-building yards, and manufactures of machinery, cotton, tobacco, and sail-cloth.

**Gelsenkirchen**, Germany (Westphalia), has large coal-mines and iron-works.

**Geneva**, New York (Ontario Co.), is the seat of Hobart College (1822) and its co-ordinate institution, the William Smith Hall for Women. The Delancey Divinity School is located here, also a state agricultural experiment station. It has extensive manufactures of cereals, stoves, steam-boilers, canned goods, etc. There are large nurseries and green-houses in the vicinity.

**Geneva**, Switzerland (cap. Geneva), is an important educational center, and also an industrial city renowned for its clock, watch, music box, scientific instrument, and jewelry manufactures. Diamond-cutting and enameling are also carried on. It affords fine views of Lake Geneva, and of the Alps, and of Mt. Blanc in particular. Its cathedral is Byzantine in character, and is said to have been built in 1124. Other places of interest are Calvin's house; the 16th century city hall; the botanic gardens and university, opposite the interesting Corrairie, formerly one of the ramparts of the city; several museums, including the Musée Rath; and the Ile Jean Jacques Rousseau. The historical fame of the city rests chiefly on the severe rule of John Calvin (1541-64), the reformer. In 1798 the republican army marched in and annexed it to France; but in 1815 the city joined the Swiss confederacy.

**Genoa**, Italy (cap. Genoa), is a fortified port and coaling-station and an archiepiscopal city. It is the principal commercial port of Italy and one of its busiest industrial centers. The chief branches of activity are ship-building, iron-founding, iron-works, sugar-refining, tanning, cement-making, the manufacture of cotton, macaroni, ornaments for personal wear, preserved fruits, etc. Of the palaces the most famous are the former palace of the doges, now the meeting-place of the senate; and the Doria, presented in 1520 to the great Genoese citizen, Andrea Doria. Foremost amongst the churches stands the cathedral, a grand 12th century pile in the Italian Gothic style. The university, originally built in 1623, reorganized in 1812, has a library of 116,000 volumes. To Columbus, Genoa's most famous son, there is a fine monument (1862) by Lanzio. A great medieval republic, the rival of Pisa and Venice, Genoa in 1768 ceded Corsica to France.

**Georgetown**, cap. British Guiana, is a port with good anchorage in the harbor. Timber, gold, sugar, and small quantities of balata (very like gutta-percha), cocoa, coffee, etc., are exported. There are some fine buildings, such as the Roman Catholic cathedral, the Anglican cathedral, and the government buildings. The town also contains good botanical gardens. It is an episcopal see.

**Gera**, Germany (cap. Reuss, Younger Branch), has large woollen factories, iron-works, manufactures of accordions, concertinas, etc., besides dye-works.

**Ghasipur**, India (United Provinces) is the headquarters of the opium trade, and manufactures rose-water and attar of roses.

**Ghent**, Belgium (cap. East Flanders), is a river port with a large transport trade. Exports sugar, chicory, flax, hops, and other agricultural products, and has large manufactures of cotton, linen, and lace. It is noteworthy as a center of floriculture. It is an episcopal see, and among the chief buildings are the splendid cathedral of St. Bavo, of the 13th and 14th centuries, containing the "Adoration of the Lamb," by the brothers Van Eyck; the belfry (1183-1339), 280 ft. high, or 375 with the iron spire of 1855; the new citadel (1822-30); the Hotel de Ville (1480-1828); the Palais de Justice (1835-43); the university (1810); the Béguinage; and the Academy of Painting.

**Gibraltar**, Spain, is a British fortress, a naval port, and coaling-station. Being a free port, it is much frequented as a depot and port of call. It exports, in transit from Spain, wine, fruit, and cork. It is situated on a bold rocky promontory at the extreme southern point of Spain, the entire length at the base of the rock

being 2½ miles, and its greatest breadth three-quarters of a mile. The place was celebrated in the times of the Phœnicians and Greeks, and was fortified by Tarik, the Berber leader, who invaded and conquered Spain in 711. It was finally captured by the Spaniards in 1462. After its capture by the British in the war of the Spanish Succession, it was repeatedly attacked by the Spaniards, and underwent a long siege in 1726. From 1779 to 1783 it withstood the greatest siege in its history, under the gallant Elliott (Lord Heathfield), against the Spaniards and French. Gibraltar is the see of an Anglican bishop.

**Giessem**, Germany (Hesse), is the seat of a university founded in 1607, and is the site of the chemical laboratory rendered famous by Liebig. It has manufactures of tobacco, cigars, beer, etc., and there are lignite mines.

**Gifu**, Japan (cap. Gifu), has manufactures of silk and paper.

**Gijón**, Spain (Oviedo), is one of the best Spanish ports on the Bay of Biscay, and in summer is a popular sea-bathing resort. Exports zinc, copper, manganese, quicksilver, and agricultural produce. Gaspar de Jovelancos was a native and founded the Instituto Asturiano, with its fine art collection. Other features of the town are the Campos Eliseos, a bull-ring, a fine 15th century church, and two palaces. It was the capital of the Asturias princes in the 8th century.

**Gillingham**, England (Kent), has an important torpedo factory, also brick and cement works, and is the center of an extensive fruit district.

**Girgenti**, Italy (cap. Girgenti), is the successor of the ancient Agragoras, or Agrigentum, which was founded in 582 B. C., flourished between 560 and 406 B. C., and again during the first and second Punic wars. From 328 to 1096 it was in the hands of the Saracens. Fine examples of Greek temples remain, while the modern buildings include a cathedral, library and museum.

**Glace Bay**, Nova Scotia, Canada, is a coal mining center on Glace Bay. It also has fishing industries, machine works, etc.

**Gladbach**, Germany (Prussia), is the chief center of the Rhenish cotton industry. It has also dye-works and calico-printing establishments, iron-foundries, machinery factories, silk and woollen mills, stationery factories, breweries, etc. It derives its name from an abbey of Benedictine monks, founded here in 972, and dissolved in 1802. The minster has a Gothic choir of the 12th century and an 8th century crypt.

**Glasgow**, Scotland (Lanark), is the industrial and commercial metropolis of Scotland, and next to London, is the most populous city of Great Britain. It is a port and coaling-station on the Clyde, and the water area of its harbor and tidal docks is 206 acres. The most important edifice is the cathedral, an early English structure, containing a small part of the previous cathedral consecrated in 1197; the present building was commenced in 1238 and is now in almost the same state as when at the Reformation, though stripped of its ornaments, it was saved by the citizens from the fury of the mob. Other notable structures are the municipal buildings, in the style of the Italian Renaissance, the Royal Infirmary, the Western and Victoria infirmaries, the city art galleries (Spanish Renaissance), a people's palace, and the University of Glasgow, founded in 1451. The university is attended by over 2,000 students annually, and includes the Hunterian Museum, with its famous anatomical collection. The Glasgow and West of Scotland Technical College, founded in 1886, has a large attendance. Among other noteworthy institutions are St. Mungo's College and Anderson's College, the Mitchell Library, containing about 150,000 volumes, the Corporation Public Libraries and the Glasgow Art Gallery and Museum. Glasgow commenced very early to manufacture woollens, and acquired a fame for its plaids. In the 18th century were added muslin-weaving, distilling, ink-making, of which the secret was stolen from Holland, and the manufacture of tobacco, shalloons, cotton, leather, and furniture. The first cotton-mill was erected in 1792; and the greater part of the textile factories in the city are concerned with this fiber. There are also numerous calico-printing and bleaching works. Linen

comes next in importance. The iron trade, introduced in 1732, is now the dominant one in Glasgow. The city contains blast-furnaces, iron- and steel-works and forges, and engineers' and boiler-makers' shops. The manufactures of chemicals, leather, clothing, whiskey, furniture, and timber are of the first importance. Ship-building is a leading industry at Clyde ports, the annual output aggregating half a million tons. Glasgow is the seat of an Episcopalian bishop and of a Roman Catholic archbishopric. It was in this city that Watt conceived the idea of the steam-engine; on the Forth and Clyde Canal, Symington ran the first steamboat in 1801; and ten years later Henry Bell built the steamship "Comet" which plied between Glasgow and Helensburgh.

**Glauchau**, Germany (Kg. Saxony), is one of the busiest manufacturing centers of the kingdom, its specialties being woollen dress stuffs, though it has also dye-works, calico-printing works, iron-foundries, breweries, flour and sawmills.

**Gleiwitz**, Germany (Prussia), is the seat of iron industries; produces also bricks and glass.

**Glens Falls**, New York (Warren Co.), is a manufacturing and trade center on the Hudson River, where there is a succession of falls, with a descent of about 60 ft. The water-power is utilized by a number of manufactories, making flour, lumber, lime, cement, paper, etc. There are quarries of stone, limestone, and black marble. The island below the falls is the scene of some well-known incidents in Cooper's "Last of the Mohicans."

**Gloucester**, England (Gloucester), is a port on the Severn River, connected with the Bristol Channel by a canal. It contains a famous cathedral, built around a Norman core, with a stately tower, vast eastern window, and the canopied tomb of the murdered Edward II. Other public buildings are St. Mary le Crypt, the bishop's palace, shire hall and guildhall; the first prison built on Howard's plan; the public library and technical schools.

**Gloucester**, Massachusetts (Essex Co.), is a port of entry with an extensive fishing trade. It is one of the most important fishing ports and fish-markets in the world; cod, haddock, halibut, herring, and mackerel are the principal catches. It also has large manufactories of machinery, oil, fish-glue, shoes, twine, etc. It is a great resort of artists, attracted partly by the picturesqueness of the town itself and partly by the fine scenery of Cape Ann.

**Gloversville**, New York (Fulton Co.), is the greatest glove-manufacturing center in the United States and one of the largest in the world. It also has manufactories of gauntlets, mittens, leather goods, etc.

**Goldfield**, Nevada (Esmeralda Co.), is the center of a comparatively new and very productive gold-mining section. It has a large distributing trade, especially in lumber and mining machinery.

**Gomel**, Russia (Mohilef), has sugar-refineries and some ship-building.

**Gonaives**, Haiti, is a port on the Gulf of Gonaives, with exports of cotton, coffee, and mahogany.

**Gorakhpur**, India (United Provinces), contains a fine 17th century mosque, and carries on a river trade in grain and timber.

**Görlitz**, Germany (Prussia), manufactures cloth, mixed woollen goods, machinery, glass, bricks, and other commodities. The town possesses some fine Gothic churches (especially St. Peter and St. Paul, built in 1423-97, one of the noblest churches in Eastern Germany), and a 14th century town hall. Boehme, the mystic, lived and died in Görlitz.

**Gotha**, Germany (Saxe-Coburg-Gotha), is one of the busiest industrial towns in Thuringia, and produces sausages, toys, shoes, rubber tubes, sugar, etc. Here, too, is the geographical institute of Justus Perthes. The famous Almanach de Gotha, and Petermann's Mitteilungen are published in the town. The dominant feature is the ducal castle of Friedenstein (1643), crowning a hill south of the old town. Here also are the former ducal palace and the castle of Friedrichsthal.

**Gottenborg**, Sweden (cap. Gottenborg och Bohus), is a port and the second largest city of Sweden, remark-

able for its beautiful parks and pleasure-grounds. It is the seat of a bishop and has a cathedral built in 1815; a museum founded in 1833, is housed in the old East India Company's buildings. There is also a famous free technical school. The city has ship-building and machinery factories, sugar-refineries, breweries, tanneries, weaving and spinning factories, etc. Owing to its excellent harbor, which is almost always free from ice, it has a large trade. The principal exports are iron, timber, wood-pulp, corn, butter, and fish. Gottenborg was founded by Gustavus Adolphus in 1619.

**Göttingen**, Germany (Prussia), is the seat of a famous university founded in 1737. Göttingen manufactures sausages and other eatables, mathematical and scientific instruments, cloth, chemicals, sugar, and beer. In 1626 the town was taken by Tilly. Göttingen is famous for its Academy of Sciences, founded by Haller in 1751.

**Govan**, Scotland (Lanark), has ship-building yards which are among the largest on the Clyde. It has also engineering-, railway locomotive-, and iron-works.

**Granada**, Nicaragua (cap. Granada), is the seat of a considerable trade in dyewoods, indigo, hides, cacao, and has manufactures of gold wire chains.

**Granada**, Spain (cap. Granada), is an ancient Moorish city, the seat of the last Moslem kings, and was conquered by Ferdinand and Isabella in 1492. It possesses the famous palace of the Alhambra, and other picturesque structures of Moorish character. It is the seat of an archbishop, and has a university and a richly decorated Renaissance cathedral (1529), containing the tombs of Ferdinand and Isabella, and of Philip I., and his consort Juana. In the church of San Geronimo is the cenotaph of Gonsalvo de Cordova. Liqueurs, textiles, paper, and soap are manufactured.

**Grand Forks**, North Dakota (c. h. Grand Forks Co.), is an important railroad center and the second city of the state. It has large lumber-mills, flour-mills, steam-boiler works, and a large trade in live-stock, grain, and agricultural produce. It is the seat of the State University of North Dakota and other educational institutions.

**Grand Junction**, Colorado (c. h. Mesa Co.), is the largest city of western Colorado, and an important railroad and trade center in the famous fruit producing valley of the Grand River. It has brass- and iron-foundries, planing-mills, etc.

**Grand Rapids**, Michigan (c. h. Kent Co.), is a port of entry, the second city of the state, and the third city in the United States in the manufacture of furniture. The Grand River has here a fall of 18 feet, supplying excellent water-power. In addition to furniture, there are extensive manufactures of other lumber products, flour, plaster, carriages, wagons, bicycles, brass goods, automobiles, and agricultural implements. The gypsum quarries here have the largest output in the world. There are numerous educational institutions and a state soldiers' home.

**Gratz**, Austria (cap. Styria), is an episcopal see and the favorite place of residence for retired Austrian officials. It is the seat of a university founded in 1586, which has some 1,500 students, and of a polytechnic school. Its manufactures are machinery, steel and iron wares, soap, chemicals, pottery, confectionery, beer, etc. In addition there are large railway-car works. The central feature is the Castle Hill, which was fortified until 1809. There is also a 15th century cathedral.

**Graudenz**, Germany (Prussia), manufactures machinery, cigars, tapestry, flour, etc. About one mile north is the fortress, constructed by Frederick the Great in 1772-6, famous for its defence by the Prussians against the French in 1807, but dismantled in 1874.

**Great Falls**, Montana (c. h. Cascade Co.), is the second city of the state, near an important mining region, and has large smelting works. Gold, silver, copper, lead, bituminous coal, iron, and sandstone are found in the vicinity. It has manufactures of flour, furniture, and mining and agricultural implements. It derives its name and importance from the falls formed here by the Missouri, with a total descent of 500 ft.

**Great Grimsby**, England (Lincoln), is a seaport

and coaling-station and the largest fishing-port of England. Its industries comprise ship-building, tanning, brewing, and rope-making, and it exports cottons, woollens, leather, fish, etc.

**Greeley**, Colorado (c. h. Weld Co.), is a trade center in a rich agricultural region largely under irrigation and is famous for its potatoes and alfalfa. It has a large trade in produce and agricultural implements, and manufactures of machinery, beet sugar, etc.

**Green Bay**, Wisconsin (c. h. Brown Co.), is a port of delivery, with an extensive lake traffic. It has a large export trade in grain and lumber, and extensive manufactures of paper, sulphite, lumber products, etc. It is the oldest town in the state and was first visited in 1634 by Jean Nicolet, who had been sent by Champlain, the governor of New France, to find the rumored short route to China.

**Greenock**, Scotland (Renfrew), is a port on the Clyde. Ship-building is the chief industry, and there are sugar and glucose refineries, iron-foundries, wool-spinning, aluminum-rolling, and paper-mills. The harbor works date from 1707.

**Greensboro**, North Carolina (c. h. Guilford Co.), is the center of a tobacco, fruit, and grain region. It also has steel works, cotton-mills, and other industries. Has a large trade in tobacco, coal, and iron. It is the seat of the state agricultural and mechanical college, and other educational institutions.

**Greenville**, Mississippi (c. h. Washington Co.), is a trade center in a region producing a large amount of cotton. It has cotton-compresses, cottonseed-oil mills, manufactures of lumber products, tile and brick works, etc.

**Greenville**, South Carolina (c. h. Greenville Co.), is the seat of Furman University (Baptist), organized in 1851, the Chicora Female College (Presbyterian), a military institute, and numerous other educational institutions. It has cotton-mills, iron-works, and flour-mills.

**Grenoble**, France (cap. Isère), is an episcopal see and a great tourist center. The manufacture of kid gloves is the chief industry. Among other manufactures are leather-dressing, cement, paper flowers, silk and linen, furniture, buttons and fasteners, hosiery, and straw hats. Walnuts are largely exported. Grenoble is the seat of a university.

**Grodno**, Russia (cap. Grodno), contains an ancient palace of the Polish kings (12th and 13th centuries); a more modern palace built by Augustus III., now converted into a military hospital; the Greek house of St. Basil; the former Jesuit College; and the Carmelite monastery. The academy of medical science was founded by King Stanislaus Augustus. It has manufactures of tobacco, soap, candles, vinegar, bricks, machinery, and carriages, with breweries, distilleries, sawmills, iron-foundries, etc.

**Groningen**, Netherlands (cap. Groningen), is the largest town in northern Netherlands and the seat of a university, founded in 1614. It possesses many 17th century quaint old houses and is famous for its corn and oil-seed markets. It was taken from the Spaniards by the Dutch, after a stubborn defence, in 1594.

**Grosswarden**, Hungary, possesses two cathedrals—one belonging to the Roman, the other to the Greek Catholics; also a Roman Catholic episcopal palace, a law academy, and portions of a former citadel. Milling, distilling, brickmaking, etc., are carried on, and good wine is made. The city was destroyed by the Mongols in 1241, and from 1663 to 1692 was in the power of the Turks.

**Guadalajara**, Mexico (cap. Jalisco), has a magnificent cathedral containing a famous "Assumption" by Murillo, and a theatre, the Degollado, one of the largest on the continent. Here are also a university, an art academy, and a mint. Coffee is grown; paper, Panama hats, and leather are manufactured, and artistic terracotta ware is made. Elevation 5,185 ft.

**Guanaajuato**, Mexico (cap. Guanaajuato), is the center of one of the richest mining districts in Mexico, and is noted for its pottery. It produces silver, gold, mercury, tin, lead, and copper. Elevation 6,766 ft.

**Guayaquil**, Ecuador (cap. Guayas), is a port and coaling-station, and, next to Quito, the most important town in Ecuador. It is an episcopal see and contains a fine cathedral built of wood, government buildings, and a university. It has a good harbor and exports cocoa, coffee, cinchona, gold, silver, and hides. It was founded in 1535 and after Valparaiso is the most populous port on the west coast of South America. Yellow fever is very prevalent.

**Guben**, Germany (Prussia), manufactures woollens, hats, leather, and machinery.

**Guelph**, Ontario, Canada, is a trade center in one of the richest agricultural sections of Canada. It has a piano and organ factory, knitting mills, flour mills, axle works, etc. Guelph is the seat of the Ontario Agricultural College and Macdonald Institute, with over 1,200 students. An annual fat stock show is held here.

**Guinobatan**, Philippine Islands (Albay), is the center of a region producing a large amount of hemp.

**Guthrie**, cap. Oklahoma (c. h. Logan Co.), has a considerable distributing trade. It has cotton-gins, and manufactures of cottonseed-oil, lumber, flour, etc.

**Gwalior**, India (cap. Gwalior), contains a large palace of the Maharajah Scindia, and a huge fortress.

**Haarlem**, Netherlands (cap. North Holland), is an ancient city with many interesting buildings, among which are the town hall, a former palace of the Counts of Holland, which contains a small collection of paintings by Dutch artists, including eight large canvases by Frans Hals. Of its churches the finest is the Groote Kerk, a Late Gothic basilica, built in the 15th century, one of the largest churches in Holland, noted for its tower 260 feet high, and its large organ. Haarlem was in the 17th century the center of a famous school of painting, to which belonged such artists as the Wouwermans, the Ostades, Frans Hals, Ruysdael, and the Everdingen, most of them natives. It is also the birth-place of Laurens Coster, to whom the Dutch ascribe the invention of printing. One of the oldest and most extensive industries is the cultivation of flowers, Haarlem exporting bulbs to many European countries. It has, besides, manufactures of machinery, cottons, and woollens, and a large trade in dairy produce.

**Hackensack**, New Jersey (c. h. Bergen Co.), is a residential suburb of New York and has brick, silk, and other manufacturing industries. Was settled in the later part of the 17th century and, during the Revolution, was occupied in turn by the British and the American armies.

**Hagen**, Germany (Prussia), is a growing industrial center, with ironworks, cotton and cloth mills, tanneries, breweries, distilleries, and manufactures of cigars and paper. It has a school of engineering and several technical colleges.

**Hagerstown**, Maryland (c. h. Washington Co.), is a trade center of western Maryland, and has extensive manufactures of knit goods, machinery, steam-engines, and lumber. Was a center of military operations in the Civil War.

**Hague, The**, cap. Netherlands (cap. South Holland), is one of the prettiest towns of Holland, and among its most important edifices are the royal palace, and the Binnenhof, a large irregular building, founded in 1249 and containing the hall of assembly of the States-General, and various government offices where the International Peace Conference met in 1899. Other buildings are the provincial government house, a large roomy edifice, the town hall; the ministry of justice, the municipal museum, containing pictures and antiquities; the royal library; a cannon foundry, one of the largest and most conspicuous structures in the town; the colonial and war office; the national monument, etc. The royal collection of pictures, in the Mauritshuis, is confined chiefly to Dutch masters and is famous for the magnificent exhibition of Rembrandt's masterpieces. Mr. Andrew Carnegie has undertaken to build at The Hague a Palace of Peace. Not far from the city and connected with it by trolley car is Scheveningen, the most famous seaside resort of the Netherlands.

**Haiderabad**, India (cap. Haiderabad), is one of the

most important strongholds of Mohammedanism in India, and has several fine mosques.

**Hakodate**, Japan (Hokkaido), is a treaty port and coaling-station, with exports of edible seaweed, sulphur, dried fish, rice, salt, straw ropes, and bags.

**Halberstadt**, Germany (Prussia), is an ancient city, and among its many interesting buildings are the cathedral (13th and 14th centuries); the churches of Our Lady (1135-46) and St. Martin (1350); the 14th century town hall; and the former episcopal residence. It has manufactures of sugar and leather, and railway repairing works.

**Halifax**, England (York), has large manufactures of

and salt.

**Hamadan**, Persia, has manufactures of leather, carpets, silks, and copper work, and considerable trade. It is supposed to stand on the site of the ancient Ecbatana, and among its tombs the Jews still show the reputed burial-places of Eather and Mordecai.

**Hamah**, Turkey in Asia (Syria), has manufactures of yarn and coarse woollens, and a general domestic and caravan trade. It is a very ancient city, the Hamath of the Bible, and was one of the chief towns of the Hittites.

**Hamburg**, Germany (cap. Hamburg), is a coaling-station and the most important seaport on the continent of Europe, especially for the embarkation of emigrants. It is the terminus of many steamship lines going to all parts of the world, and the chief articles of trade are coffee, grain, iron, fancy goods, butter, hides, and sugar. It is the seat of extensive and varied industries, mostly connected with the needs of a great seaport, besides controlling the trade in animals for zoological gardens. The more noteworthy among the public buildings and institutions are the churches of St. Michael (1750-62), St. Peter (1842-9), and St. Nicholas (1848-63); the town hall (1886-97), marine office, the picture gallery, the museum of arts and crafts (1878), the natural history museum (1891), the commercial and municipal libraries, the hygienic institute, a fine hospital at Effendorf, a new observatory, and a famous zoological garden. One of the most prominent features of the town is a lake-like

expansion of the Alster, a little stream which intersects the city, and which is flanked by handsome residences and parks, constitutes one of its prettiest quarters.

**Hamilton, Ohio** (c. h. Butler Co.), has extensive manufactures of paper, tools, machinery, agricultural implements, iron and woollen goods, etc. It has excellent water-power.

**Hamilton, Ontario, Canada**, is a port of entry at the head of navigation on Lake Ontario, and an important railroad center. It is in the middle of a fine grain and fruit producing region, and has considerable manufacturing and shipping interests. It has extensive iron and tool works, cotton and tobacco factories, etc. It is the seat of an Anglican and of a Roman Catholic bishop. The chief educational institution is the Wesleyan Female College.

**Hamilton, Scotland** (Lenark), is the center of a very rich coal and iron field, and has extensive iron-works, iron and brass factories, and cotton mills, etc. Hamilton Palace, the seat of the dukes of Hamilton, stands near the town.

**Hamn, Germany** (Prussia), has manufactures of iron and steel, machinery, furniture, and leather.

**Hammond, Indiana** (Lake Co.), is an industrial suburb of Chicago. It has large slaughtering and meat-packing establishments, printing, chemical, steel spring, carriage, and glue works.

**Hanau, Germany** (Prussia), is famous for its jewelry work and diamond cutting. It also has engineering works, iron-foundries, textiles and gunpowder works. In 1813 this place was the scene of a series of engagements between the Bavarian general Wrede and Napoleon.

**Handsworth, England** (Stafford), is a suburb of Birmingham, with large industrial works.

**Hangchow, China** (cap. Chehkiang), is one of the most beautiful cities of China. It is a great center of the silk trade, and fans and tin foil are its special industries. It was opened to foreign trade in 1896. From 1127 to 1278 A. D., it was the capital of the Sung dynasty, and is identified with the Kinsey of Maroo Polo.

**Hankau, China** (Hupeh), is a treaty port on the Yangtze River, 700 miles from its mouth. It is an important center of Chinese trade, and the central market of the tea districts of the Yangtze. It also exports hides, vegetable tallow, rhea fiber, hemp, bristles, and Chinese medicines. It is connected by railroad with Peking.

**Hanley, England** (Stafford), is a modern town known as "The Metropolis of the Potteries," and is famous for its manufactures of earthenware and fine porcelain. It has also large iron and steel works, and coal and iron mines in the neighborhood.

**Hannibal, Missouri** (Marion Co.), is an important trade center, with excellent railroad and river facilities. The chief manufactures are foundry and machine-shop products, flour, lumber, cigars, lime, cement, car-wheels, and furniture.

**Hanoi, Anam** (cap. Tonkin), is a port on the river Songkoi, or "Red River," and a great commercial center. It has manufactures of silks, embroideries, furniture, and jewelry, and an extensive trade in rice.

**Hanover, Germany** (Prussia), is an important railway, commercial, and manufacturing center. It has large factories for india-rubber and gutta-percha goods, for iron-founding and making machinery and hardware, and for producing linens, chemicals, tobacco, books, and furniture. Among the objects of interest are the Waterloo column, war monument, Keiser museum, palace, Markt-kirche, museum, picture gallery, town hall, and theater. Near the city is the royal palace of Herrenhausen with beautiful gardens. Hanover was an ancient Hanseatic town and a former ducal and royal capital.

**Harar, Abyssinia**, is the most important place in the eastern portion of Abyssinia. The country around produces coffee, tobacco, and bananas.

**Harbin, China** (Manchuria), is an important junction on the trans-Siberian railroad, and is in the center of a rich agricultural and grazing district. Has large mineral fields not yet developed, while its industries include flour-mills, brick works, distilleries, and meat-packing establishments.

**Harburg, Germany** (Prussia), is a port on the Elbe, with a large distributing trade and manufactures of rubber goods, chemicals, linseed and coconut oil, glass, and machinery.

**Harrisburg, cap. Pennsylvania** (c. h. Dauphin Co.), is an important railroad, agricultural, and industrial center. The iron, steel, lumber, and railroad interests here are of great importance. There are also extensive manufactures of machinery, malt liquors, boilers, cars, leather, lumber, cotton goods, silk goods, etc. The new State Capitol was erected at a cost of over \$13,000,000, and has a dome adorned with paintings by Edwin Abbey. The State Library, founded in 1790, contains over 100,000 volumes. Here are also located the state arsenal, the state lunatic asylum, and numerous educational and charitable institutions. John Harris, an adventurous English trader, built the first house here in 1726, and the settlement was incorporated as a borough in 1791.

**Harrison, New Jersey** (Hudson Co.), is a suburb of Newark, and has the largest hydraulic pump works in the world, as well as extensive manufactures of wire cloth, marine engines, etc.

**Hartford, cap. Connecticut** (c. h. Hartford Co.), is a port of entry and at the head of navigation of the Connecticut River, 60 miles from Long Island Sound. It is the second city of the state, is noted for its wealthy and powerful insurance companies, and has extensive manufactures of automobiles, steam-engines, small arms, bicycles, rubber goods, etc. The State Capitol is the most conspicuous building and has fine structural embellishments. The Wadsworth Athenaeum contains a library of 150,000 volumes and the collections of the State Historical Society. Hartford is the seat of Trinity College (Episcopal), established in 1823, a theological seminary (Congregational), the American Deaf and Dumb Asylum, the Connecticut Retreat for the Insane, and other educational and charitable institutions. It was settled in 1635, and was the scene of the attempt of Andros to secure the colonial charter which was hidden in the "Charter Oak," in 1687. It was sole capital 1665-1701, and capital jointly with New Haven 1701-1873.

**Hastings, England** (Sussex), is a favorite seaside resort, with extensive pleasure-grounds and parks. The churches of All Saints and St. Clements date respectively from the 11th and 13th centuries, and on West Hill are the ruins of the castle built by William the Conqueror; its dungeons were discovered in 1894.

**Hathras, India** (United Provinces), is a trade center with exports of sugar, grain, and oil seeds.

**Havana, cap. Cuba** (cap. Havana), is a port, coaling station, the chief commercial city of the West Indies, and a great tobacco and sugar center. It has a spacious harbor with good anchorage for the largest vessels. Exports tobacco, cigars, sugar, molasses, beeswax, honey, etc. Its manufactures are mainly tobacco products; its cigar factories, of which there are over 100 of the first rank, are the largest in the world. The Tacon theatre is very large and beautiful. The principal church is the Merced, one of the alleged burial-places of Columbus, although his alleged remains were in 1898 removed to Spain. The principal educational institutions are the university and the Jesuit College de Belen. The city was founded in 1519, and was taken several times by buccaneers in the 16th century and by the English in 1762, but restored to Spain in 1763. The blowing up on February 15, 1898, of the United States battleship Maine, anchored in Havana harbor, led to the Spanish-American War, in which the city and harbor were blockaded.

**Haverhill, Massachusetts** (Essex Co.), is at the head of navigation of the Merrimac River. It is noted for its shoe manufactures, and manufactures also boot and shoe machinery and supplies, slippers, paper, woollens, leather, etc. It was the birthplace of Whittier.

**Havre, France** (Seine-Inférieure), is a fortified seaport and coaling station. The chief exports are wines, textiles, and "articles de Paris." The principal industries are shipbuilding, copper and nickel founding, distilling, leather, soap, and candle manufacture.

**Hazleton, Pennsylvania** (Luzerne Co.), is situated

in the anthracite coal region and its industrial interests are largely connected with the mining and shipping of coal. Manufactures foundry and machine-shop products, carriages, lumber, caskets, and has knitting and silk mills. A state hospital for miners is located here.

**Heidelberg, Germany (Baden)**, is noted for its picturesque situation, its university, and its castle. The university, founded in 1386, is the oldest in the present German empire. From 1556 it came under the control of the leaders of the Reformation, and was reorganized by the elector Charles Frederick of Baden in 1803. The library was plundered and sent to Rome in 1823, and partially returned in 1816; it now consists of over 320,000 volumes. The castle, whose ruins are the most imposing in Germany, is a famous monument founded at the end of the 13th century by the count palatine Rudolf I., and enlarged and strengthened by succeeding electors. During the 18th century it received the architectural development which, despite disaster, makes it still one of the richest productions of the German Renaissance. In 1689 and 1693 it was ruined by the generals of Louis XIV., but was subsequently restored, only to be destroyed by fire from a lightning stroke in 1764. Heidelberg was the capital of the Palatinate from the 13th century to 1720. It was sacked by Tilly in 1622, by the French in 1689, and was nearly destroyed by the latter in 1693. It passed to Baden in 1803.

**Heilbronn, Germany (Wurttemberg)**, has manufactures of silversmiths' ware, iron and steel goods, paper, sugar, salt, chicory, and chemicals. Wine and fruit are produced, and sandstone is quarried in the neighborhood.

**Helmer, Netherlands (North Holland)**, is a seaport strongly fortified both by sea and land. It contains several naval establishments, including an arsenal and a naval cadet school. Just outside the harbor the English fleet was defeated by De Ruyter and Tromp in 1673.

**Helena, cap. Montana (c. h. Lewis and Clark Co.)**, is situated in the heart of one of the richest mining districts in the country and claims to be one of the wealthiest cities of its size in the world. It is said that gold amounting to \$40,000,000 has been taken from the Last Chance Gulch, which runs through the city, and all around the city are valuable gold and silver bearing veins of quartz, besides deposits of copper, iron and galena. The State Capitol, costing \$400,000, and the Montana Wesleyan University (M. E.) are among the prominent buildings. Broadwater Natatorium, fed by a hot spring, the temperature of which at its source is about 160°, is one of the places of interest. Elevation, 4,200 feet.

**Helsingborg, Sweden (Malmöhus)**, is a port and coaling station, and one of the oldest towns in Scandinavia. Exports timber, butter, wood pulp, paper, and cattle.

**Helsingfors, Russia (cap. Finland)**, is a strongly fortified seaport, naval and coaling station, and has considerable trade in timber and agricultural produce, as well as manufactures of linen, carpets, iron goods, sugar, and tobacco. It has a university (transferred from Abo in 1827), an astronomical observatory, and numerous other educational institutions, and is the seat of a Greek Orthodox archbishop. It is a favorite seaside resort.

**Henderson, Kentucky (c. h. Henderson Co.)**, is one of the oldest settlements on the Ohio River, but it was not incorporated until 1797. It is situated in a fertile agricultural region, rich in timber and coal, and has a large river trade. The chief manufactures are cotton and woollen goods, tobacco, hominy, flour and agricultural implements.

**Herat, Afghanistan**, is a fortified city, which at one time was one of the most flourishing places in Asia. Has manufactures of silks, carpets, sheepskin caps and cloaks. It is supposed to have been founded by Alexander the Great, and is regarded as the "gateway" to Afghanistan and India.

**Herne, Germany (Prussia)**, has coal mining and coke industries, and manufactures of machinery.

**Hertogenbosch, Netherlands (cap. North Brabant)**, is an ancient city, and contains the Gothic cathedral of St. John (1312-1498), one of the finest mediæval churches in the Netherlands. It is the seat of a bishop. It has manufactures of linen, ribbons, woollens, and cutlery.

**Hildesheim, Germany (Prussia)**, is an old town, and is renowned for its specimens of mediæval and German Renaissance buildings. Its cathedral, built in the 11th century, is an early Romanesque monument with a late-pointed south aisle and north transept. St. Michael's, formerly the Benedictine abbey church, built early in the 11th century, and somewhat modified in the 12th and 13th centuries, is one of the noblest Romanesque monuments in Germany; the church of St. Godehard, built early in the 12th century, is also a splendid example of Romanesque architecture. Among the secular buildings, the old town hall (15th century) deserves mention. Its industries include iron-foundries, textile-mills, bell-foundries, and sugar-refineries. In the 15th and 16th centuries, it was famous for its goldsmiths' work.

**Himeji, Japan (Hyogo)**, has manufactures of cotton and stamped leather goods.

**Hirosaki, Japan (Aomori)**, manufactures lacquered ware, and there are manganese mines near by.

**Hiroshima, Japan (cap. Hiroshima)**, has an extensive trade in lacquered, bronze, and other artistic wares. Opposite the city is a sacred island dedicated to the Goddess Bentin, one of the "three chief sights" of Japan.

**Hobart, cap. Tasmania, Australia**, is a port and coaling station on the Derwent River, 12 miles from its mouth. The harbor is of easy access, well sheltered, and of great depth of water. The city is much frequented in summer by visitors from New South Wales and Victoria, who are attracted hither by its agreeable climate. The finest public buildings are the government house, the parliament houses, and cathedrals. Hobart is the seat of an Anglican bishop, and of a Roman Catholic archbishop. There are breweries, jam-factories, flour-mills, iron-foundries, tanneries, etc.

**Hoboken, New Jersey (Hudson Co.)**, is a suburb of New York and a terminus of several transatlantic steamship lines. It is the seat of Stevens Institute of Technology and of several lesser educational institutions. It has extensive coal, lumber, and brick yards, and manufactures of iron products, leather, silk, lead pencils, caskets, as well as ship-building yards.

**Hódmező-Vásárhely, Hungary**, has several well-frequented fairs and manufactures of oil, tobacco, and wine.

**Hof, Germany (Bavaria)**, has manufactures of woollens, cottons, linen, dyeing and stamping, chemicals, machinery, leather, hardware, and beer.

**Holyoke, Massachusetts (Hamden Co.)**, is noted for its manufactures, especially of paper, being one of the chief paper-manufacturing cities of the world. It also manufactures thread, cotton and woollen goods, silk, automobiles, bicycles, machinery, and school supplies. This city possesses the greatest water-power in New England. The Connecticut River has a fall here of 60 ft. and is bridled by a huge dam 1,000 ft. across (30,000 horse-power). It has a College of Music and many other educational institutions. It was settled in the last half of the 17th century by people from Ireland and for some time it was called "Ireland Parish." It has a large foreign population.

**Homestead, Pennsylvania (Allegheny Co.)**, has extensive manufactures of steel products, glass, machinery, etc. Its steel plants employ over 6,000 men. It was the scene of a serious strike, which lasted from July to November 1892, and was attended by such rioting as to necessitate the presence of State troops.

**Hongkong, China**, is an island off the coast of Kwangtung, forming, with the peninsula of Kowloon on the mainland, a British crown colony and naval station. Possessing a magnificent harbor, 10 square miles in extent, and, enjoying the privilege of a free port, it is one of the principal ports of the world. It is also the principal European-Chinese financial center for southeastern Asia. It has sugar-refineries, glass, match, and other factories. Its trade is chiefly transit, with large exports

of milk, tea, rice, camphor, etc. On Victory Peak (altitude 1809 ft.) a large town of fine residences, including a magnificent sanitarium for the European garrison, is rapidly extending.

**Honolulu**, cap. Hawaii (c. h. Honolulu Co.), is a port and coaling station, the principal city of the Hawaiian Islands, and the commercial metropolis of Polynesia. It has a safe harbor formed by a natural breakwater of coral reefs, pierced by a broad opening. It has a large export trade in sugar, rice, canned pineapple, coffee, hides, tallow, wool, oranges, and molasses, and extensive rice-mills, sugar-mills, shipbuilding and ice-making plants. It is a port of call for several great trans-Pacific steamship lines, and has regular communication with San Francisco, Seattle, Los Angeles, Salina Cruz, Panama, and the principal Asiatic and Australian ports. The climate is mild and equitable, the extreme range of temperature being 52° to 88°, and the average, 77°, with an annual rainfall of 40 to 60 inches. The city has nearly 200 acres of public parks, a "tent" city resort on the beach, and tropical gardens, and is much frequented by tourists and health-seekers from the continental portion of the United States. The public edifices include the former royal palace, now the executive building, the judiciary and other government buildings, and an interesting museum containing many curious relics of early Hawaiian history. It is the seat of a Roman Catholic and of an Anglican bishop.

**Hornell**, New York (Steuben Co.), is a railroad center in a fertile agricultural region, and has manufactures of furniture, leather, wire fencing, gloves, and agricultural implements.

**Hornsey**, England (Middlesex), is a suburb of London.

**Houston**, Texas (c. h. Harris Co.), is one of three largest cities of the state, and is the highest inland point of Texas permanently accessible by water from the Gulf of Mexico, being situated on the Buffalo Bayou, 50 miles from the Galveston entrance. It has a large export trade in cotton, sugar, timber, and cottonseed-oil, and is claimed to be the largest spot-cash market in the world, barring Liverpool, besides having a large distributing trade. It is the seat of the William M. Rice Institute, a coeducational industrial or polytechnic school, and of many other educational institutions. The city was named after Gen. Sam Houston and was settled shortly after the battle of San Jacinto, which was fought April 21, 1836, within a few miles of its site. It was made the seat of government for the Republic of Texas, and so remained until 1840.

**Hove**, England (Sussex), is a seaside resort adjacent to Brighton.

**Howrah**, India (Bengal), is practically a suburb of Calcutta, situated on the opposite bank of the Hugli river. It has jute and oil mills, iron-foundries, a government engineering college, and botanical gardens.

**Hubli**, India (Bombay), is a center of the cotton industry.

**Huddersfield**, England (York), is one of the chief centers of the woollen and cloth manufacture in England. It is situated in a rich coal region, and has also large iron-foundries and manufactories of machinery. It has a technical college, an art gallery, and a spacious cloth-hall, dating from the early part of the reign of George III.

**Hudson**, New York (c. h. Columbia Co.), is a trade center of an agricultural section, and has manufactures of ale, machinery, foundry products, knit-goods, car-wheels, and creamery products. The State House of Refuge for Women and the State Volunteer Firemen's Home are located here. The town was settled in 1783.

**Hue**, cap. Anam, is a fortified city on the Hue river, 9 miles from the sea.

**Hull**, England (York), is a port and coaling station, with extensive docks and important coastwise and foreign trade, as well as large fishing interests. The manufacture of oil and oil-cake is a special industry; others are flour-milling, shipbuilding, engineering, works, tanneries, chemical works and breweries. The city exports coal, coke, oil-cake, textiles, machinery, etc. Trinity Church is one of the greatest of English parish churches, in the Decorated and Perpendicular styles, exhibiting highly interesting tracery. Hull is the seat of an An-

glican bishop. It was the birthplace of William Wilberforce.

**Hull**, Quebec, Canada, is an important center of lumber industries and has large pulp and paper mills. It was swept by fire in 1900, but has been rebuilt.

**Huntington**, West Virginia (c. h. Cabell Co.), is an important industrial center, and has car-manufacturing shops, lumber and planing mills, glass-works, meat-packing establishments, etc. It has a state normal school, a state asylum for incurables, etc.

**Hutchinson**, Kansas (c. h. Reno Co.), has one of the largest salt interests in the west. It is an important meat-packing and shipping center and has manufactures of lumber, machinery, boilers, etc. A state reformatory is located here.

**Hyde**, England (Chester), has manufactures of cottons, felt hats, engineering works and foundries.

**Hyde Park**, Massachusetts (Norfolk Co.), has manufactures of rubber goods, paper, morocco, and machinery.

**Ibadan**, Southern Nigeria Colony, Africa, is an important trading center about 90 miles from the port of Lagos, with which it is connected by railroad.

**Ichang**, China (Hupeh), is a treaty port on the Yangtze, 965 miles from the sea and 10 miles below the Ichang gorges. It is a transshipment port for cargoes to and from Szechuan, and steamers of light draught run to and from Hankau. It has an extensive transit trade and also a large export trade in fruit grown in the neighborhood.

**Iglau**, Austria (Moravia), is a very ancient town and, after Brünn, the largest of the province. It has extensive manufactures of woollens and cottons, besides glass, pottery, flour, and cigars.

**Ilford**, England (Essex), is a residential suburb of London, and has paper mills and photographic dry-plate works. A large insane asylum is situated here.

**Independence**, Kansas (c. h. Montgomery Co.), is a trade center and distributing point for a large agricultural section. It has cotton-mills, paper-mills, window-glass factories, and other industrial works. Natural gas and oil wells are numerous near the city.

**Indianapolis**, cap. Indiana (c. h. Marion Co.), is the largest city in the State, a great railroad center, and the seat of extensive manufactures. Among its most important industries are slaughtering and meat packing, iron work of all kinds, flouring and grist mill products, carriages and wagons, furniture, malt liquors, clothing, lumber, and lumber mill products. Indianapolis is noted for its beautiful residential quarters, and amongst its important buildings are the State Capitol, which cost \$2,000,000; the Propylaeum, devoted to literary and social purposes, and owned and controlled by a stock company of women, the deaf and dumb asylum, the blind asylum, the court-house, the post-office, and the city hall. The Soldiers' and Sailors' Monument designed by Bruno Schmitz of Berlin, is the central and most notable decorative feature of the city. It is 285 ft. high, including the bronze statue, and its base is embellished with groups of symbolic statuary and reliefs in stone and bronze. Among the leading educational institutions are the University of Indianapolis, an organization formed in 1896 to unite several of the older institutions of the city; The John Heron Art Institute, which contains a school of art, and a collection of modern paintings; and several other collegiate institutions. Indianapolis was laid out in 1821 and chartered as a city in 1847.

**Indore**, India (Central India), is the capital of a native state of the same name, and has manufactures of cotton and a large trade in grain.

**Innsbruck**, Austria (cap. Tyrol), is beautifully situated at the foot of the Alps in the Inn valley, with a background of lofty snow-crowned summits. It has various establishments connected with the textile industry and a factory for staining glass and making mosaic. It has a university, founded in 1672, attended by upwards of 1,000 students. A colossal marble sarcophagus, erected between 1509 and 1593, in the Franciscan church to the memory of Emperor Maximilian I., is notable. The chief public buildings are the imperial

castle (1766-70), the Ambras castle, and the Tyrolean museum (1842).

**Inowraslaw**, Germany (Prussia), has saline springs and beds of rock salt.

**Insteburg**, Germany (Prussia), has an agricultural experimental station, linen and machinery factories, tanneries, and iron-foundries.

**Iowa City**, Iowa (c. h. Johnson Co.), is a trade center in a rich agricultural region, and is the seat of the State University, organized in 1860, having about 2,000 students, and departments of arts, science, law, medicine, dentistry, and pharmacy.

**Ipswich**, England (Suffolk), has extensive manufactures of agricultural implements, engineering works, chemical works, tanneries, and other industries. It has a grammar-school, founded by Elizabeth, and still contains several picturesque old buildings, such as Sparrowe's House, a fine example of 16th century architecture. It is the birthplace of Cardinal Wolsey.

**Iquique**, Chile (Tarapaca), is the most important northern seaport of the country, with a large export trade in nitrate of soda, borax, copper and silver ores. The mines lie on the coast cordillera, at an elevation of about 3,300 ft.

**Iquitos**, Peru (Loreto), is the third port of Peru in foreign commerce and the center of the rubber trade. It is on the Marañon River, and all products go via the Amazon to the Atlantic. It was founded in 1858 as a strategic outpost. The possession of this port gives Peru the unique advantage of having an outlet to both the east and west coasts of South America.

**Irkutsk**, Siberia (cap. Irkutsk), is a fortified town, an important station on the Trans-Siberian R.R., and has considerable export business in tea, silks, porcelain, and other Chinese products, as well as furs and ivory.

**Ironton**, Ohio (c. h. Lawrence Co.), is situated in a section of the country notable for its pottery clay, iron ore and bituminous coal. Its chief industrial establishments are foundries, rolling-mills, blast-furnaces, machine-shops, nail works, furniture factories, and planing-mills.

**Ironwood**, Michigan (Gogebic Co.), is situated in a region rich in iron ore and timber, known as the "Gogebic iron region." It is the trade center for the greater part of the mining and lumbering business of the country.

**Iserlohn**, Germany (Prussia), has numerous iron and steel works, also manufactures of chemicals, cutlery, and other metal goods, and calamine mines.

**Ishpeming**, Michigan (Marquette Co.), is an important mining center, and produces a large amount of iron ore. Gold, marble, and an excellent building-stone are found in the vicinity. The manufactures are chiefly machinery used in mining.

**Ismail**, Russia (Bessarabia), is a river port with a large trade in grain and fruit.

**Ispahan**, Persia, has manufactures of calico, armory, tiles, and it exports opium, tobacco, carpets, and rice. It is the residence of an Armenian bishop, and possesses a great mosque, built by Shah Abbas in the 17th century, when Ispahan was the capital and an important city of 600,000 inhabitants. It was sacked by the Afghans in 1722.

**Ithaca**, New York (c. h. Tompkins Co.), is the seat of Cornell University (coeducational), one of the leading colleges of America, organized in 1865, and endowed with funds amounting to several millions of dollars. It occupies several fine stone edifices situated on Cornell Heights and has an attendance of about 3,000 students. The city has manufactures of flour, glass, typewriters, drop forgings, calendar clocks, firearms, salt, agricultural implements, etc. The Taughannoe Fall, nine miles from the city, has a vertical plunge of 215 ft. and is said to be the highest waterfall east of the Rocky Mountains.

**Ivanovo-Voznesensk**, Russia (Vladimir), is an important center of the cotton and textile industry of the country. It is often called the Russian Manchester.

**Ivry-sur-Seine**, France (Seine), has manufactures of earthenware, glass, and chemicals; also steel-works and breweries.

**Irrelles**, Belgium (Brabant), is a manufacturing suburb of Brussels.

**Jabalpur**, India (Central Provinces), is an important trading center, and has manufactures of cottons and carpets.

**Jackson**, Michigan (c. h. Jackson Co.), is the center of a rich agricultural region, and an important industrial city, with manufactures of flour, paper, machine-shop products, corsets, carriages and wagons, agricultural implements, and sewer pipe. A state prison is located here.

**Jackson**, cap. Mississippi (c. h. Hinds Co.), is a trade center in a cotton growing section. It has extensive lumber interests, manufactures of lumber products, cottonseed-oil mills, etc. The Capitol is an imposing building.

**Jackson**, Tennessee (c. h. Madison Co.), is an important cotton market, and has manufactures of engines, boilers, cotton goods, lumber, cottonseed oil, agricultural implements, etc. Here are located the Southwestern Baptist University, the Memphis Conference Female Institute, and Lane University.

**Jacksonville**, Florida (c. h. Duval Co.), is the largest city in the state, one of the chief southern railroad centers, and a port of delivery on the St. John's River, 24 miles from its mouth. It has extensive manufactures of lumber products, carriages, saddlery, cigars, and breweries, as well as shipyards and engineering works, and is a busy shipping point for fruit, cotton, phosphates, naval stores, lumber, vegetables, etc. It is much frequented by visitors from the north on account of its dry and equitable winter climate, the mean winter temperature being 56°F.

**Jacksonville**, Illinois (c. h. Morgan Co.), is the seat of Illinois College, the oldest college in the state. It also has a Woman's College, a conservatory of music, a state asylum for the insane, a school for the blind, and an institution for the deaf and dumb. Among its industrial establishments are woolen mills, car shops, foundries, paper-mills, flour-mills, etc.

**Jaffna**, Ceylon, is the chief city of the island of Jaffna, with extensive fishing interests.

**Jaipur**, India (Rajputana), is the capital of a native state of the same name, and the most important commercial center of Rajputana. Muslins, cloths, and jewelry are the chief manufactures.

**Jalandhar**, India (Punjab), is a very ancient city, and is now the site of a British cantonment.

**Jalapa**, Mexico (cap. Vera Cruz), is famous for the production of jalap, which grows wild in the district.

**Jamestown**, New York (Chautauqua Co.), is an important trade center and summer resort on a navigable outlet of Chautauqua Lake. It has manufactures of furniture, woollen goods, metallic goods, boots and shoes, agricultural implements, and brooms; and also saw-mills, canning factories, brick-yards, and knitting works.

**Janesville**, Wisconsin (c. h. Rock Co.), is the trade center of an agricultural region noted for the amount and quality of tobacco raised. The chief manufactures are agricultural implements, foundry products, wagons and carriages, furniture, cotton and woollen goods, boots and shoes, fountain pens, etc. Here are located the state school for the blind, and numerous charitable and educational institutions.

**Janina**, Turkey (cap. Janina), has manufactures of gold ware and silk goods. From 1788 to 1818 it was the stronghold of Ali Pasha, the tyrant of Epirus. It is the seat of a Greek Orthodox archbishop.

**Jaroslaw**, Austria (Galicia), has manufactures of cloth, pottery, brandy, confectionery, and an active trade.

**Jarrow**, England (Durham), has iron ship-building, engine works, iron-foundries, rolling-mills, large paper-mills, chemical works, and other industries. The church of St. Paul, which contains a "Crucifixion" by Vandeyck, formerly belonged to the Benedictine monastery, founded in the 7th century, and is famous as the scene of the labors of the Venerable Bede.

**Jassy**, Roumania (Moldavia), is the see of a Greek Orthodox metropolitan and of a Roman Catholic bishop,

and possesses a university. The industries are of no importance, but the town has a lively trade in grain, wine, and cattle. Down to 1859 it was the capital of Moldavia, and here in 1792 peace was concluded between Turkey and Russia. Alexander Ypsilanti began here the struggle for Greek independence in 1821.

**Jaunpur**, India (United Provinces), is famous for its manufacture of perfumes.

**Jeffersonville**, Indiana (c. h. Clark Co.), is on the Ohio River opposite Louisville, Ky., with which it is connected by railroad bridges. It contains the state penitentiary, a United States quartermaster's supply depot, and numerous industries, among which are car works, iron-foundries, steamboat yards, chain works, etc. It has excellent water-power furnished by the Ohio Falls.

**Jeletz**, Russia (Orel), has tanning, iron-founding, and lace-making industries.

**Jérémie**, Haiti, is noted as the birthplace of Alexandre Dumas the elder. It exports cocoa, coffee, and logwood.

**Jerez**, Spain (Cadix), is celebrated for the production and export of sherry wine.

**Jersey City**, New Jersey (c. h. Hudson Co.), is the second largest city of the state and the most important suburb of New York, now connected with the latter by tunnels under the Hudson River. It occupies about 5 miles of the Hudson River frontage opposite New York, and is an important railroad and transatlantic steamship terminus. It has large grain elevators, slaughtering and meat-packing industries, varnish works, and iron and steel works. Among the other manufactures are locomotives, boilers, heating apparatus, planing-mill products, lead pencils, sugar refineries, soap and perfumes, paints, and roofing materials. It was formerly called Paulus Hook, and was incorporated as the City of Jersey in 1820, and as Jersey City in 1838.

**Jerusalem**, Turkey in Asia (Palestine), is the ancient capital of Palestine, still regarded by the Jews as their sacred city, and as a holy city by both Christians and Mohammedans. It is the scene of the most important events described in the Bible. The city stands on a rocky plateau at an elevation of 2,500 ft. above the sea. The city proper is surrounded by a wall of hewn stone 2½ miles in circumference and was probably built by the Sultan Solymán the Magnificent. The noble Mosque of Omar, in the center of the temple area, supposed to occupy the site of Solomon's temple; the Church of the Holy Sepulchre, on the reputed site of our Lord's tomb; and the Jews' Walling Place, are among the more interesting features. Jerusalem is the seat of Roman Catholic, Greek Orthodox, and Anglican bishops (the last since 1842), and of an Armenian patriarch. The manufactures are mostly articles of mother-of-pearl and olive wood for pilgrims and tourists. Since 1892 a narrow-gauge railway, 54 miles long, has connected Jerusalem with its port, Jaffa, or Joppa.

**Jhansi**, India (Gwalior), is an important railroad center. It has a fort on a rocky eminence commanding the city and the surrounding country.

**Jodhpur**, India (Rajputana), is the capital of the native state of the same name, and has manufactures of ivory and hardware.

**Johannesburg**, Transvaal, Africa, is the largest city of the country, and the center of the rich gold-mining district, Witwatersrand, South Africa. It contains many handsome government buildings, a chamber of mines, several fine hotels, clubs, etc. The great Uitlander agitation which culminated in the Transvaal war 1899-1902, centred in Johannesburg, which was occupied by Lord Roberts in 1900. Since the close of the war, important public improvements to cost \$30,000,000 have been started. These include many miles of well-paved streets, an elaborate electric car system, new waterworks, sanitation system, a factory section, and handsome suburbs. Mementos of the former Boer rule are an imposing, but dismantled, fortress which dominates the town, and the monument near Krugersdorp, which commemorates the declaration of Boer independence in 1880.

**Johnstown**, New York (c. h. Fulton Co.), is a manu-

facturing and trade center which produces a large quantity of gloves and mittens, knit goods of different kinds, leather, gelatine, grist-mill and machine-shop products, and lumber.

**Johnstown**, Pennsylvania (Cambria Co.), is situated in a coal and iron region, which, combined with the water-power furnished by the Conemaugh River, has made it an important manufacturing center. It has several large steel-works, one of which employs over 10,000 men, iron-works, iron-plate mills, street-car rail factory, cement-works, furniture factories, potteries, wire-works, etc. It was founded in 1791 by a German pioneer named Joseph Jahns. The disastrous Johnstown Flood, which occurred in May 31, 1889, caused the loss of 2,235 or more lives, and of property estimated at about \$10,000,000.

**Jokjokarta**, Java (cap. Jokjokarta), is the seat of a native sultan, a vassal of the Dutch. Its principal feature is a vast walled enclosure, the citadel of the native prince.

**Joliet**, Illinois (c. h. Will Co.), is situated in a rich agricultural region, and there are large limestone quarries in the vicinity. It has extensive manufactures of steel, wire, tin-plate, agricultural implements, foundry and furniture products, boots and shoes, horseboes and stoves. The state penitentiary is located here.

**Jönköping**, Sweden (cap. Jönköping), is a port on Lake Wetter with a good shipping trade, and has manufactures of matches, carpets, paper, wood-pulp, tobacco, arms, and machinery. Here, in 1809, peace was concluded between Sweden and Denmark.

**Joplin**, Missouri (Jasper Co.), is the center of the zinc and lead fields in southwestern Missouri. It has smelting-works, foundries, machine-shops, paint-works, white lead works, flour mills, and lumber mills.

**Jumet**, Belgium (Hainaut), is a mining town with extensive glass works and gold mines.

**Juneau**, cap. Alaska, has a considerable trade in furs and blankets, and a woollen mill. On Douglas Island, nearly opposite Juneau, is the famous Treadwell Gold Mine, which has one of the largest quartz-crushing mills in the world.

**Kabul**, cap. Afghanistan, has an arsenal and a mint, and trades in carpets, shawls, silk, and cotton goods. Much fruit is grown in the vicinity. The Bala Hissar a former residence of the Ameer, dominates the city. Kabul was in 1879 the scene of the murder of the British envoy, Sir Louis Cavagnari. It was from Kabul that Lord Roberts set out, in August, 1880, on his memorable march to Kandahar.

**Kagoshima**, Japan (cap. Kagoshima), is a seaport with manufactures of Satsuma ware, arms, cottons, and cigarettes. It was bombarded by the British on Aug. 15, 1863, and was the head of the Satsuma rebellion in 1877.

**Kaisarieh**, Turkey in Asia (Angora), is the seat of a Greek Orthodox and a Roman Catholic bishop, and of an Armenian archbishop. It has extensive bazaars, and there are large orchards and vineyards in the vicinity.

**Kaiserslautern**, Germany (Bavaria), has manufactures of cottons, woollens, furniture, sewing-machines, tobacco, iron and steel, beer, and bricks, also railway works and sawmills. The French army suffered three defeats by the Prussians near here, in 1793-4.

**Kalamazoo**, Michigan (c. h. Kalamazoo Co.), is the center of a rich agricultural region, the chief products of which are celery, fruits, and grain. It has manufactures of paper, automobiles, patent medicines, clothing, playing cards, wagons and carriages, machinery, caskets, agricultural implements, and flour. A Baptist college, a woman's seminary, a Roman Catholic academy, and an asylum for the insane are located here.

**Kalgan**, China (Chili), is a fortified town, with considerable trade in tea.

**Kaluga**, Russia (cap. Kaluga), has manufactures of soap, agricultural machinery, bricks, and pottery; also tanneries, breweries, and iron-foundries, with leather, fur, and confectionery industries. It is the seat of a Greek Orthodox bishop.

**Kamenets-Podolsk**, Russia (cap. Podolia), is the

seat of a Greek Orthodox archbishop. It has manufactures of tobacco, wadding, and mineral water.

**Kanagawa**, Japan (Kanagawa), is a seaport, whose trade is declining, since it was superseded in 1858 as a treaty port by Yokohama.

**Kandahar**, Afghanistan (cap. Kandahar), is a fortified town, and the center of a fertile fruit-growing region. It has also large products of silk and felt. Traditionally founded by Alexander the Great, it was occupied by the British in 1839, and was successfully defended by General Nott in 1842. It was again entered by the British in 1879, and the following year was besieged by Ayub Khan, being relieved by Lord Roberts in August 1880, after a magnificent march from Kabul.

**Kankakee**, Illinois (c. h. Kankakee Co.), is an important manufacturing and trade center, situated in an agricultural region. The Kankakee River furnishes excellent water-power, and the manufactures include agricultural implements, pianos, furniture, sewing-machines, knit goods, starch, and wagons. A state hospital for the insane is located here.

**Kano**, Northern Nigeria, Africa, has an extensive trade in kola-nuts, salt, iron, ivory, ostrich feathers, and cattle, and manufactures of silk, cotton cloths, and leather.

**Kansas City, Kansas** (c. h. Wyandotte Co.), is the largest city in the state, and is closely allied with the commercial interests of the city of the same name in Missouri. Its stock-yards and packing-houses are among the largest in the country. It has railroad car shops, grain elevators, iron and steel works, flour-mills, soap and candle factories and a large trade in groceries, lumber, etc. A university, a state institution for the blind, and a college of medicine and surgery are located here.

**Kansas City, Missouri** (c. h. Jackson Co.), is the second city of Missouri, and an important industrial, commercial, and railway center. Over thirty different railway lines enter the city and it has an extensive wholesale trade. It has a large number of grain elevators, and is claimed to be the greatest winter wheat market in the world. Its trade in corn and oats is also important, and it has an extensive distributing trade in cereals. It has a large number of packing-houses and manufactures of agricultural implements, railroad supplies, iron, furniture, paints, linseed-oil, car-wheels, flour, etc. In its vast slaughtering and packing industries, it is closely associated with the adjoining Kansas City, in Kansas. It has a school of law, a medical college, and other important educational interests. Among the public buildings is Convention Hall, which will seat 25,000 persons. It has an extensive system of parks and boulevards.

**Karachi**, India (Bombay), is a port and coaling station with an excellent harbor and good railway accommodations. It has an active inland trade with Kashmir, Afghanistan, Turkestan, and Tibet. The exports include hides, tallow, oil, cotton, wheat, and tea, and the principal manufactures are carpets and silver wares.

**Kartikal**, India (Madras; French prov. of Pondicherry), is a seaport with a large trade in rice and saffron.

**Karlskrona**, Sweden (cap. Blekinge), is a fortified seaport, and the chief station of the Swedish fleet. It has ship-building yards, an arsenal, a naval school, and manufactures of tobacco, hats, cloth, and matches.

**Karlsruhe**, Germany (cap. Baden), is an industrial center, producing railway engines and carriages, machinery, firearms and explosives, cigars, furniture, silver wares, leather, cement ware, beer, carpets, and perfumery. It possesses an interesting ducal castle (1750-82), a polytechnic school, an academy of art, and a picture gallery with canvases by many native artists.

**Kasan**, Russia (cap. Kasan), is a great river port, and its principal industries are tanneries, breweries, and distilleries, leather and cloth works, iron and copper foundries, tallow, soap, candle, and sugar manufactures, and naphtha refineries.

**Kaschau**, Hungary, is the seat of a Roman Catholic bishop, and has a remarkably fine cathedral (14th to 15th century). The museum for Upper Hungary, and mineral springs are other principal features. It has

flour-mills, and manufactures of tobacco, machinery, furniture, and textiles. One of the chief national strongholds, it was captured by the Austrians in 1848.

**Kashan**, Persia, manufactures silks, satins, brocades, copper ware, glazed tiles, and carpets. An earthquake in 1895 caused great destruction.

**Kashgar**, Turkestan, stands at the meeting-place of several ancient and important routes, and thus has considerable strategical, commercial, and social importance. It has manufactures of cotton goods, carpets, and articles of gold and jasper.

**Kaslof**, Russia (Tambof), has an active trade and manufactures of machinery, leather, and tallow.

**Kasvin**, Persia, manufactures cotton and ironware, and exports large quantities of raisins to Russia. Its breeds of camels and horses are celebrated.

**Kattowitz**, Germany (Prussia), has iron and other metal works, saw-mills, brick works, etc.

**Kearny**, New Jersey (Hudson Co.), is a suburb of Newark, with extensive linoleum works, celluloid works, and thread mills. It has a state soldiers' home and an industrial school for boys. It was named in honor of Gen. Philip Kearny, who once lived there.

**Keskemet**, Hungary, has a large trade in corn, fruit, wine, tobacco, and cattle.

**Keighley**, England (York), has manufactures of machinery and tools, and iron and steel foundries.

**Kenosha**, Wisconsin (c. h. Kenosha Co.), is a port on Lake Michigan and a trade center for a rich agricultural region. It has manufactures of leather, furniture, wagons, automobiles, iron and brass goods, and flour.

**Keokuk**, Iowa (Lee Co.), is at a point on the Mississippi River where it falls about 21 ft. in 11 miles, furnishing great water-power, and a ship canal has been built around the rapids at a cost to the Federal government of about \$8,000,000. The chief manufactures are stoves, tin cans, cereals, boots and shoes, clothing, gun-powder, lumber, canned fruits, etc. It has a medical college founded in 1849, a dental college, and many benevolent institutions.

**Kerbela**, Turkey in Asia, is noted for the tomb of Hussein, the son of Ali, which is a place of pilgrimage for Shiite Mohammedans, who also carry their dead there for burial. The mosque, which contains the tomb of Hussein, has its domes and minarets plated with gold. Dates and cereals are exported, and sacred bricks, and shrouds stamped with verses from the Koran are made.

**Kerman**, Persia, is a fortified town and the largest of southeastern Persia. It has manufactures of shawls and carpets.

**Kermanahah**, Persia, is an important caravan center on the road between Teheran and Bagdad. The chief exports are silk yarns, opium, raw hides, gum, carpets, and spices.

**Kertch**, Russia (Taunda), is a fortified seaport and watering-place. It is a very ancient city, and many valuable remains of antiquity have been discovered here.

**Key West**, Florida (c. h. Monroe Co.), is a port of entry and naval station on one of the coral islands called the Florida Keys. It is the farthest south of any city in the continental portion of the United States, and has an excellent harbor, at the main entrance of which is located Ft. Taylor. Its chief industries are the manufacture of cigars, sponge gathering, and deep-sea fishing. It has a large trade in fish, fruit, vegetables, turtles, salt, and tobacco. Government buildings, barracks, machine-shops, and a marine hospital are located here. It has a Methodist seminary and a Roman Catholic academy. Its pure air and mild climate have made it a popular health and winter resort.

**Kharkof**, Russia (cap. Kharkof), is an important industrial and commercial center of Southern Russia, with a large trade in wool and horses. The industrial establishments include woollen manufactures, dyeing and cleaning works, distilleries and breweries, iron and copper foundries, the making of machinery and agricultural implements, tobacco, candle, gingerbread, and sweetmeat manufactures. It has a university, founded in 1804, also a technological institute and a seminary for priests. Kharkof was founded in 1650 by Cossacks.

academy, naval hospital, and schools for officers and engineers. The Thaulow Museum, the former castle of the Duke of Holstein-Gottorp, the provincial museum of antiquities, the university, and the ancient church of St. Nicholas, are the principal edifices. Its industries include ship-building, flour, oil, and sawmills, engineering works, and breweries.

**Kilmarnock**, Scotland (Ayr), manufactures tweeds, carpets, and shoes, and has engineering shops and foundries.

**Kimberley**, Cape Colony, Africa, is the greatest diamond-mining center in the world, its mines yielding about 98 per cent. of the total output. The chief mines are the Kimberley Mine, De Beers Mine, Bultfontein, and Du Toit's Pan. On October 15, 1899, Kimberley was besieged by the Boers, and was not relieved until Feb. 16, 1900.

**King's Norton**, England (Worcester), is a suburb of Birmingham, and has manufactures of paper, metal, and screw nails. The model village of Bournville, with great cocoa and chocolate works, is situated in this parish.

**Kingston**, cap. Jamaica, is a port and British coaling station, and the principal commercial city of the colony. Its harbor admits the largest vessels. Four miles southwest is the naval station of Port Royal, the headquarters of the British naval forces in the West Indies, near which is the site of old Port Royal, once the most flourishing English city of the New World. In 1693 it was destroyed by an earthquake. On Jan. 14, 1907, Kingston was partially destroyed in the same way.

**Kingston**, New York (c. h. Ulster Co.), is an important river port and is noted for the manufacture of cement. It has an extensive trade in farm produce, lime, lumber, grain, and bluestone. The Senate House, built in 1876, and the first home of the New York State Legislature, contains an interesting collection of Dutch and Revolutionary relics. Kingston was burned by the British in 1777.

**Kingston**, Ontario, Canada, is a port of entry at the outlet of Lake Ontario and an important trade center. It has manufactures of machinery, locomotives, cars, cotton, woodenware, etc. Ship-building is extensively carried on. It is the seat of a university.

**Kingston-upon-Thames**, England (Surrey), has a parish church dating from the 14th century. The old royal chapel, in which several of the Saxon kings were crowned, fell in 1780, but the coronation stone is pre-

served opposite the Court-House. Its benevolent institutions include the Royal Cambridge Asylum for Soldiers' Widows.

**Kirin**, China (Manchuria), is at the head of navigation of the Sungari River. It has a mint, and junks and boats are built here.

**Kirkcaldy**, Scotland (Fife), is a seaport with extensive manufactories of linoleum and linen; bleaching, engineering, iron-founding, pottery-making and brewing are other industries.

**Kishenev**, Russia (cap. Bessarabia), has manufactures of leather, soap and candles, and woollen stuffs. Jews form an exceptionally large element of the population, and were the victims of massacres in 1904, and again in 1905.

**Kiukiang**, China (Kingsi), is a treaty port on the Yangtze River, with exports of tea and porcelain. A large sanatorium is situated in the neighboring mountains.

**Kiungchow**, China, constitutes with its port, Hoihow, a treaty port on the island of Hainan. Its chief exports are sugar, sesamum, grass-cloth, pigs, and poultry.

**Klausenburg**, Hungary, is a town founded in 1273 by Saxon colonists, and was for a long time the capital of Transylvania. It is the seat of two bishops, one of the Unitarian, the other of the Reformed Church. The chief features of the place are its old churches, its citadel (1715), and university.

**Knoxville**, Tennessee (c. h. Knox Co.), is the chief city of east Tennessee, and the center of a coal-mining region and of an extensive marble district. It has a large trade in country produce and manufactures of woollen and cotton goods, furniture, bar iron, boilers, foundry and machine-shop products, flour, etc. It is the seat of the University of Tennessee, the East Tennessee Female Institute, the Tennessee Normal College, the Knoxville College for colored students, and numerous other educational institutions. Knoxville was founded in 1791 and was the first capital of Tennessee. In 1863 the city and the adjoining Fort Sanders were unsuccessfully besieged by the Confederates.

**Kobe**, Japan (Hyogo), is a port and coaling station, with a harbor that is both deep and capacious. It also possesses an imperial ship-building yard, and ranks first amongst Japanese ports, both in number of ships and in volume of trade.

**Kochi**, Japan (cap. Kochi), is noted for its coral, and is the center of the Japanese paper-making industry.

**Kofu**, Japan (cap. Yamannashi), manufactures silk and wine. A kind of sweetmeat, consisting of grapes coated with sugar, is made in large quantities, and rock crystals are cut and polished.

**Kokand**, Russia (Russian Turkestan), is the seat of an extensive trade, and is developing into a modern city.

**Kokomo**, Indiana (c. h. Howard Co.), is a manufacturing city and a trade center, with extensive manufactories of glass, potteries, stove works, rubber works, automobile factories, and pulp and paper mills.

**Kokura**, Japan (Fukuoka), is a maritime town.

**Kolhapur**, India (Bombay), is the capital of a native state of the same name, and contains the remains of several Buddhist shrines dating from the 3rd century B. C.

**Kolomea**, Austria (Galicia), has petroleum, pottery, and candle industries.

**Kom**, Persia, contains the tomb of Fatima, sister of Imam Risa, and is much visited by pilgrims. Next to Meshed it is considered the most sacred place in Persia. Cotton is largely cultivated in the neighborhood.

**Koniah**, Turkey in Asia, has manufactures of carpets, woollen goods, and leather, and an active trade. It is the seat of a Greek Orthodox archbishop. From the 11th to the 14th century it was the capital of the Seljuk (Turkish) sultans.

**Konigsberg**, Germany (Prussia), is a fortified port, the second capital and place of residence of the kings of Prussia, and the most important town in the north-eastern part of the monarchy. The royal palace was formerly a castle of the Teutonic knights, and houses the provincial supreme court, the archives, and the

museum of antiquities. In the palace chapel Frederick I. crowned himself first king of Prussia in 1701. Königsberg has a Gothic cathedral, begun in 1333, and a university, founded in 1544, in which the famous philosopher Kant was a professor. It has manufactures of iron and steel, machinery, chemicals, tobacco, cloth, linen, leather, and paper.

**Königsbütte**, Germany (Silesia), is situated in a rich coal region, and has great iron and steel works.

**Kostroma**, Russia (cap. Kostroma), is an important port on the Volga, and its chief industries are flax spinning, tanning, brickmaking, distilling, and the manufacture of cloth, tobacco, and cement. The most famous building is the Ipatskoi monastery (1330), and its cathedral is among the most picturesque in Russia.

**Kottbus**, Germany (Prussia), has manufactures of cloth, woollens, linens, carpets, hats, and jute, as well as iron-founding, tanning, brewing, and distilling.

**Kovno**, Russia (cap. Kovno), is a fortified town, and an important commercial center. It has manufactures of iron, nails, lace, pottery, leather, flour and tobacco.

**Krakow**, Austria (Galicia), is a fortified city, and a large trade center at the head of navigation of the Vistula. It is the seat of an archbishop, and among the churches are the glorious Gothic "castle", or cathedral church, built on the site of an 11th century edifice in 1320-50. It contains monuments of Polish kings, patriots, and poets, and is adorned by some of Thorwaldsen's sculptures and other fine works of art. Scarcely less interesting is the Gothic church of St. Mary, built in 1226, restored in 1899-93, and adorned with a splendid altar-piece (1477-89) by Veit Stoss and ornate tombs of Polish magnates. The most imposing of the secular buildings is the castle, or citadel, first built in the 14th century, used since 1846 as barracks, military hospital, etc. There are also the university, founded in 1384, frequented by about 1,550 students; the bazaar known as the Cloth-House; the Museum Czartoryski, and the municipal theatre (1891-3). The educational, artistic, and other institutions of the city include the national Polish art museum (1883), the picture gallery, the university library with 320,000 volumes and 7,500 MSS., valuable for Polish literature; the academy of sciences (1873), the botanic garden, observatory, industrial and technical museum, archaeological museum, and academy of art. Krakow is the center of a large trade in agricultural produce, salt, timber, cloth, and linen, and manufactures machinery, chemicals, beer, sausages, oils, and tobacco. Krakow was the capital of Poland from 1320 to about 1809, and the place of coronation of her kings till the 18th century. It came to Austria in the last partition of Poland in 1795. By the Congress of Vienna (1815) it was made the capital of the Republic of Krakow, but after the insurrection of 1846 it was again annexed to Austria.

**Krasnoyarsk**, Siberia (cap. Yeniseisk), has an extensive trade. It is the seat of a Greek Orthodox bishop.

**Kremenchug**, Russia (Poltava), is one of the principal commercial centers of Little Russia, and one of the chief river ports on the Dnieper. It has iron-foundries, tanneries, sugar-refineries, sawmills, and manufactures of agricultural implements, tobacco, carriages, and hats. Its liquors and preserved fruits are also famous.

**Kronstadt**, Hungary, is a fortified town, with an extensive trade, and manufactures of cloth, leather, cement, and candles, also petroleum refineries. It has a beautiful Protestant cathedral in the Gothic style, which dates from 1385, and several other medieval buildings. In the 16th century it became the center of Protestantism in Transylvania.

**Kuching**, Borneo (cap. Sarawak), is a port, which exports rice, timber, edible birds'-nests, bees wax, pepper, canes, and camphor.

**Kuka**, Northern Nigeria, Africa, was formerly an important slave mart.

**Kumamoto**, Japan (cap. Kumamoto), is a fortified town, with an extensive trade. Outside the town is a much-frequented Buddhist temple.

**Kumasi**, Gold Coast Colony, Africa, has an active trade with the interior, and is situated about 180 miles

from the port of Sekondi on the Gulf of Guinea, with which it is connected by railroad.

**Kure**, Japan (Hiroshima), is an important naval port.

**Kursk**, Russia (cap. Kursk), is an important trading center, and has carriage works, tobacco, soap, and wax candle manufactures, distilleries, breweries, tanneries, iron-foundries, and flour-mills.

**Kurume**, Japan (Fukuoka), is a trade center in a silk producing section.

**Kustendji**, Roumania (Dobrudzha), is the principal port of the country on the Black Sea, and has a large export trade in wheat, corn, flour, timber, wool, and petroleum.

**Kutais**, Russia (cap. Kutais), is a modern town built on the supposed site of Kutatizion of the Argonauts. Several ancient remains have been found here.

**Kyoto**, Japan (cap. Kyoto), was until 1868 the capital of Japan, and is noted for its magnificent temples, monuments, and Buddhist monasteries. The Midako's, or Imperial, Palace covers an area of 26 acres. The most important industries are connected with the making of porcelain, faience, embroidery, brocades, and bronzes, while the weaving and dyeing of silks is also largely carried on. Kyoto has a university founded in 1875.

**La Crosse**, Wisconsin (c. h. La Crosse Co.), is an important manufacturing and trade center of western Wisconsin, and has very large lumber mills and manufactures of agricultural implements, lumber products, knit goods, flour, etc. A United States marine hospital and an asylum for the chronic insane are located here.

**Laeken**, Belgium (Brabant), is a suburb of Brussels, and the usual summer residence of the Belgian royal family. It is noted for its manufactures of carpets.

**La Fayette**, Indiana (c. h. Tippecanoe Co.), is the seat of Purdue University, and of the state college of agriculture and technology, established in 1862. With the university, which has a fine library, is connected an agricultural experiment station. The city has manufactures of boots and shoes, carpets, railway cars, woollen goods, flour, and agricultural implements. It stands on the site of the old French fort built in 1720, called Post Oniatanon. It was surrendered to the British in 1780 and, in the same year, was captured by the Indians.

**Lagos**, Africa (cap. Lagos), is a port and naval station that is accessible to vessels with draught of about 10 ft.; surf boats are used in loading and discharging. Exports palm-oil, nuts, cotton, ivory, gum, copal, etc.

**La Guaira**, Venezuela, is the chief port of Venezuela, and is one of the most picturesque ports of the world. Exports coffee, cocoa, hides, cotton, and rubber. In 1903 the port was bombarded by the British and German fleets to enforce the settlement of claims against the government of Venezuela.

**Lahore**, India (Punjab), is an important railway and trade center, noted for its carpets, silks, and woollen goods. It contains numerous educational institutions and notable buildings. It is the seat of an Anglican bishop. Lahore is a very ancient city, and its chief period of glory was under Akbar (1556-1605), when it became the capital of the Mogul empire. It was annexed by Britain in 1849.

**Laibach**, Austria (cap. Carniola), has manufactures of iron, cotton, tobacco, and pottery. The town was severely injured by an earthquake in 1895. It is the seat of a Roman Catholic bishop.

**Lake Charles**, Louisiana (c. h. Calcasieu Parish), is a trade center in a rice growing region, and has large rice and lumber mills, shipyards, etc.

**Lancaster**, England (Lancashire), is an old city, and contains several ancient buildings, such as the church of St. Mary and the castle, which was erected during the Norman period on the site of a Roman station and was restored by John of Gaunt; it serves now as county court-house and jail. Lancaster has manufactures of furniture, linoleum, and railway carriages.

**Lancaster**, Pennsylvania (c. h. Lancaster Co.), is a manufacturing and trade center of a densely populated section, and an important tobacco market. It has large manufactures of cigars, cotton goods, iron and steel goods, shoes, combs, etc. It is the seat of Franklin

and Marshall College. The city was founded in 1718 by Mennonites and was called Hickory Town until 1730. In 1777 Congress sat here for a few days and, from 1799 to 1812, it was the capital of the state. It became a borough in 1742 and a city in March, 1818.

**Lanshou, China** (Kansu), manufactures cloth and camel-hair goods, and has a trade in silk, fur, metal and wooden articles, grain, and tea.

**Landenberg, Germany** (Prussia), has manufactures of machinery and furniture, sawmilling and brickmaking.

**Lansing, Mich.** (Ingham Co.), is a farming trade center, and has extensive manufactures of automobiles, agricultural implements, flour, stoves, machinery, beet sugar, canned goods, knit goods, etc. In addition to the State Capitol, erected at a cost of \$1,500,000, it has a state hospital, a state library containing 105,000 volumes, a state school for the blind, a state industrial school, a state agricultural college, etc.

**Laosag, Philippine Islands** (cap. Ilocos Norte), exports rice, corn, tobacco, and sugar, and has manufactures of cotton.

**La Paz, Bolivia** (cap. La Paz), is the largest town of Bolivia, and has an extensive trade in agricultural and mining products. It has a cathedral, a university, a military school, a seminary for priests, and a museum. The city was founded in 1548, after the struggle between the Almagros and Pizarros, and named Nuestra Señora de la Paz; but at the declaration of independence the name was changed to La Paz de Ayacucho, in memory of the decisive victory over the Spaniards. Elevation 12,307 feet.

**La Plata, Argentina** (cap. Buenos Aires), is a port with large exports of cattle and agricultural products. It has a university, observatory, and museum.

**Laredo, Texas** (c. h. Webb Co.), is the trade center for a large section of the southern part of Texas, and has extensive stock-raising interests. It is in the Rio Grande coal belt and there are valuable iron ore deposits in the vicinity. It has extensive concentrating and sampling works, brickyards, furniture factories, stockyards, grain elevators, large coal yards, etc. It is the seat of Laredo Seminary, founded in 1822.

**La Rochelle, France** (cap. Charente-Inférieure), is a fortified port and coaling station, which has long been connected with the Newfoundland fishing trade, and has also industries of ship-building, cotton yarns, glass, sugar-refining, and distilling. The finest building is the Hôtel de Ville (1486-1607), in the Renaissance style, but there are also a cathedral and an episcopal palace. In 1628 the town, a Huguenot stronghold, offered stubborn resistance to the royalist army, commanded by Richelieu in person.

**Lasalle, Illinois** (Lasalle Co.), is a trade center in a rich bituminous coal region, and is engaged in coal-mining, zinc-smelting, and the manufacture of sulphuric acid, hydraulic cement, sewer pipes, bottles, clocks, and brick. It is the seat of Saint Bede college.

**Lassa, China** (cap. Tibet), is celebrated as the residence of the Dalai Lama, or Grand Lama, the Pope of the Buddhist religion, and as a place of pilgrimage. It is remarkable for the number of its convents, but the chief buildings are the grand temple and the palace of the Grand Lama.

**Las Vegas, New Mexico** (c. h. San Miguel Co.), is an important wool market. Near by are the Las Vegas Hot Springs, a health resort with curative waters, mud-baths, etc.

**Lausanne, Switzerland** (cap. Vaud), has a cathedral church (dating from the 13th century), which is perhaps the finest medieval building in Switzerland. It has a university, a very interesting museum, and numerous other excellent educational institutions; and on that account is a favorite place of residence of the English. Has manufactures of machinery, tobacco, and chocolate, and large vineyards are in the neighborhood.

**Laval, France** (cap. Mayenne), has manufactures of "tickings," cotton goods, paper, leather, and machinery, and there are marble quarries in the neighborhood. It contains a Gothic cathedral dating from the 12th century, and an ancient ducal castle.

**Lawrence, Kansas** (c. h. Douglas Co.), is an impor-

tant trade and manufacturing center, with excellent water-power. It is the seat of the State University Haskell Institute, and a United States industrial school for Indians.

**Lawrence, Massachusetts** (c. h. Essex Co.), is an important cotton and woollen milling center on the Merrimac River, which here has a gradual descent of 28 ft. in a distance of one-half mile, affording excellent water-power. It is estimated that the river here develops 12,000 horse-power, and that it turns more spindles than any other stream in the United States.

**Leadville, Colorado** (c. h. Lake Co.), is one of the most celebrated mining centers in the world. It has sampling, refining, and reduction works, smelting furnaces, etc. It also has iron-foundries, manufactures of machinery, and a government fish-hatchery. Leadville was founded in 1859 under the name of "California Gulch", and was for several years one of the richest gold-washing camps in Colorado. In 1876 the great carbonate beds of silver were discovered, and the population rose for a time to 30,000. The annual yield of silver in the Leadville mines amounts to \$15,000,000, and its gold-mining has again become profitable. The total yield of its mines has been over \$350,000,000. Elevation, 10,200 feet.

**Leavenworth, Kansas** (c. h. Leavenworth Co.), is an important railway and trade center in a farming and coal-mining region. An inexhaustible coal deposit, underlying the city at a depth of 700 ft., gives employment to over 1,000 miners and yields 60,000 bushels of coal daily. Its manufacturing industries are extensive, and include flour-mills, woollen mills, iron-foundries, manufactures of mill machinery, mine machinery, steam-engines, lumber, wagons, shoes, bicycles, patent medicines, dye-works, etc. Fort Leavenworth, one of the oldest and most important military depots on the Missouri River, and a national soldiers' home are near by. Leavenworth is also the seat of the Kansas State Orphan Asylum, a state normal school, and numerous other educational institutions.

**Lebanon, Pennsylvania** (c. h. Lebanon Co.), is a trade and manufacturing center in a valley noted for the fertility of its soil, but the largest part of its wealth comes from the quarries and mines in the vicinity. The Cornwall iron mines, about 5 miles distant from the city, the limestone, brownstone, brick-clay, and iron ore found in the vicinity contribute to its industrial wealth. It has many furnaces and foundries, rolling-mills, steel plants, machine-shops, large knit and boot works, chain works, etc. It was settled in 1700 by German immigrants.

**Lecce, Italy** (cap. Lecce), has a large trade in Lecce oil, tobacco, cotton, wool, soap, and leather, and in fruits and grain grown in the district.

**Le Creusot, France** (Saône-et-Loire), has one of the largest iron- and steel-works in the world. Its coal-fields are extensive, and locomotives, heavy guns, and armor-plates are extensively manufactured.

**Leeds, England** (York), is the chief seat of the English woollen manufacture, and an important railway center. The leading manufactures are woollen, flax, iron, machinery, clothing, caps, leather, and boots. Among its principal buildings are the town hall, Yorkshire College, which is now a university, the art gallery and museum, and the market hall. Near the city is Kirkstall Abbey, one of the best preserved monastic houses in England.

**Leeuwarden, Netherlands** (cap. Friesland), contains a Frisian museum, and a royal palace (1587-1747). It has manufactures of linen, musical instruments, vehicles, and glass, and large cattle and fruit markets.

**Leghorn, Italy** (cap. Leghorn), is a fortified seaport and coaling station, with large exports of hemp, hides, marble, olive-oil, coral, candied fruit, wine, soap, boracic acid, and hats; and imports of coal, fish, tobacco, wheat, and rawhides. Ship-building, glass-making, copper and brass-founding, are the principal industries. It is the seat of a bishop, and has a beautiful 17th century cathedral, a large naval academy, and famous lazarettos.

**Leicester, England** (cap. Leicester), manufactures worsted hosiery, boots and shoes, elastic webbing, and

agricultural implements. The town occupies the site of the Roman *Rate* and fragments of Roman pavement have been unearthed. Also, a part of the Jewry wall, a Roman barrier in the ancient Jewish quarter, still exists. Leicester was one of the "five burghs" of the Danes. A castle erected here early in the 12th century, on the site of an earlier fortress, became afterwards a residence of John of Gaunt. Two gateways and the great hall of the castle still remain, also ruins of an Augustinian abbey.

**Leiden**, Netherlands (South Holland), is the seat of a famous university, founded in 1575. In the 14th century the town was famous for its cloth and baize, which are still made here, as well as woollens, cottons, leather, soap, and salt. In 1573-4, it heroically resisted the Spaniards, being relieved by the Prince of Orange, who made an opening in one of the dikes, thus partially submerging the camps of the enemy, and gaining access to the town by boat. It is the birthplace of Rembrandt and of some of the Elzevirs, the printers.

**Leigh**, England (Lancashire), has extensive coal-mining, cotton and silk manufactures, brewing, agricultural implements, and foundries.

**Leipzig**, Germany (Saxony Kg.), is an important industrial, commercial and banking center, and is also the seat of the *Réichsgericht*, the highest court of justice within the German empire. Paper-making, printing, and bookbinding are among the principal industries, the city being one of the leading publishing centers of Germany. Auerbach's Keller, immortalized in Goethe's *Faust*, consisting of wine vaults dating from 1530, still serves as a restaurant. The churches of St. Nicholas (1017) and St. Thomas (1222) are the oldest. The famous university, founded in 1409, is attended by 3,600 students. Leipzig suffered severely during the Thirty Years' War, and the Napoleonic wars. The most celebrated of the battles fought here was that between the French, under Napoleon, and the allied armies of Austrians, Russians, Prussians, and Swedes (Oct. 16-19, 1813), the result of which effectually shattered Napoleon's power.

**Leith**, Scotland (Edinburgh), is a port and coaling-station on the Firth of Forth, 2 miles north of Edinburgh.

**Le Mans**, France (cap. Sarthe), manufactures iron products, machinery, clocks and watches, linen goods, and chemicals, especially sulphuric acid. The cathedral contains the tomb of Berengaria, queen of Richard Coeur de Lion. The town was the birthplace of Henry II. of England.

**Lemberg**, Austria (cap. Galicia), is the seat of an archbishop of the Roman Catholic, the Greek Catholic, and the Armenian churches. The chief buildings are the cathedrals; provincial house of assembly; university, founded in 1784; Ossolinski National Institute; and a polytechnic (1873-7). Machinery, beer, leather, matches, and candles are manufactured.

**Lens**, France (Pas-de-Calais), is situated in an important coal-field, and has iron and steel works, also sugar and soap factories.

**Leominster**, Massachusetts (Worcester Co.), is a busy industrial center, with extensive manufactures of combs, pianos, paper, cement, jewelry, toys, buttons, cabinet work, etc. It was settled in 1725.

**Leon**, Mexico (Guajuato), has copper and silver mines in the neighborhood, and manufactures leather.

**Leon**, Nicaragua, is the largest town of Nicaragua and the seat of a university. It was at one time the capital of Nicaragua. Its public edifices are considered the finest in Central America, and it has manufactures of dressed leather and cutlery.

**Lethbridge**, Alberta, Canada, is an important railroad and coal mining center with large collieries nearby. Live stock, wool, flax and sugar beets are produced in the neighborhood.

**Lewiston**, Maine (Androscoggin Co.), is a trade and manufacturing center, with extensive water-power furnished by the Androscoggin River, which here has a fall of about 50 ft., and the power of which is utilized by means of a distributing dam and canal. The chief industries are cotton and woollen goods, foundry products, engines, boilers, lumber, boots and shoes, etc. It

also has dye-works and bleacheries. It is the seat of Bates College, which includes the Cobb Divinity School.

**Lexington**, Kentucky (c. h. Fayette Co.), is a trade center in the famous "blue-grass" region and is noted for the stock-farms in its vicinity. The chief manufactures are Bourbon whiskey, harnesses, saddlery, flour, canned goods, lumber, and carriages. It is the seat of Kentucky University, a state agricultural and mechanical college, a state reform school, and numerous other educational institutions. The state asylum for the insane is located here. Lexington was settled in 1775, and in 1792, when Kentucky became independent of Virginia, was made the capital of Kentucky.

**Leyton**, England (Essex), is a suburb of London and has Roman antiquities.

**Lifau**, Russia (Courland), is a port with an artificial harbor and an important railway terminus. Its chief exports are grain, flax, hemp, linseed, petroleum, fish, meat, wool, leather, and skins. There are manufactures of rope, matches, agricultural implements, furniture, amber, and soap. It has naval dockyards, and a large meat-freezing establishment.

**Lichtenberg**, Germany (Prussia), is a suburb of Berlin.

**Lieben**, Austria (Bohemia), is a suburb of Prague and has manufactures of chemicals, machinery, sugar, and beer.

**Liège**, Belgium (cap. Liège), is an important industrial town, with manufactures of machinery, tools, bicycles, railway material, firearms, cannon, linen, woollens, leather, zinc goods, sugar, beer, and spirits. The law courts built in 1508-40, were long the residence of the prince-bishops. The city is famous for its university, attended by over 1,000 students. Liège fell before Marlborough in 1702. It is defended by a ring of modern forts. It is the seat of a bishop and has several ancient churches, some of them dating from the 10th century.

**Liegnitz**, Germany (Prussia), has manufactures of cloth, machinery, pianos, shoes, tobacco, oil, woollens, and pottery. The town, which dates from the 11th century, was the residence of the dukes of Lower Silesia after 1163. Near the town, Silesians, Poles, and Teutonic Knights fought a fierce engagement with the Mongols in 1241.

**Lima**, Ohio (c. h. Allen Co.), is an important trade center in the natural gas and petroleum belt of western Ohio, the oil fields of which extend into six counties. It has manufactures of locomotives and railway cars, machine-shops, petroleum refineries, etc. It is the seat of Lima College.

**Lima**, cap. Peru, is the commercial center of the country. Its manufactures include pottery, iron, copper, and furniture. More than half of the inhabitants are Indians, half-breeds, negroes, and Chinese. The cathedral is the most imposing building. Overthrown by the earthquake of 1746, which destroyed the greater part of the city, it has only recently been completely restored. The University of San Marcos was founded in 1551 and claims to be the oldest in America. There are also numerous handsome public buildings and the city preserves the air of the old vice-regal days better than any other city of South America. It has many pleasant suburbs and seaside resorts. Lima, a corruption of Rimac, was founded in 1535 by Pizarro.

**Limerick**, Ireland (cap. Limerick), has, among its principal buildings, the cathedral of St. Mary, a Gothic edifice founded in the 12th century; St. Mainchin's; and the castle built by King John, a fine example of Norman architecture. The "treaty stone" is preserved on a pedestal beside Thomond Bridge. Bacon-curing, flour-milling, and the manufacture of army and police clothing are the principal industries.

**Limoges**, France (cap. Haute-Vienne), was in the middle-ages celebrated for its enamel work and is now the principal seat of the porcelain manufacture, employing over 6,000 hands. Other manufactures are cloths and druggets, nails, knives, gloves, and paper. The cathedral of St. Etienne dates from 1273. There are also remains of a Roman fountain and amphitheatre.

**Limon**, Costa Rica, is the chief port of the country

on the Caribbean Sea and the eastern terminus of the Costa Rica Railway. It exports coffee, tropical fruits, rubber, and dyewood.

**Linares**, Spain (Jaén), is the center of a great silver-lead mining district, which produces over 80,000 tons of silver and copper ore annually. Manufactures sheet lead, pipes, dynamite, and rope.

**Lincoln**, England (cap. Lincoln), has extensive manufactures of agricultural implements and holds annually important horse and cattle fairs. Lincoln Cathedral is a noble edifice, doubly cruciform, with central tower (271 ft.) and two western towers. The castle was erected by William the Conqueror; its principal remains are the gateway and two towers. Other buildings of special interest are the Stone Bow, a 15th century town gate; the High Bridge, with houses thereon; the site of John of Gaunt's Palace; St. Mary's Conduit (16th century); and the Jews' House (12th century). Lincoln was an important Roman station and colony.

**Lincoln**, cap. Nebraska (c. h. Lancaster Co.), is an important railroad and trade center. It is the seat of the State University and Agricultural College, with 2,500 students; of the Wesleyan University, with 650 students, situated in University Place, a suburb of Lincoln; of Union College (Seventh Day Adventists); and of Cotner University. It contains a penitentiary and an insane asylum. It has extensive manufactures of horse-collars, harness, oils and paints, also railway-car and repair shops, and carries on a large trade in dairy and farm products.

**Linden**, Germany (Hanover), has manufactures of machinery, velvets, woollen goods, carpets, chemicals, sugar, rubber, and artificial manures.

**Linz**, Austria (cap. Upper Austria), is a river port, and has boat building yards, cotton works, breweries, tobacco works, and carpet mills. The principal buildings are the Museum Francisco Carolinum, the house of the provincial diet, and a 17th century cathedral. It is the seat of a bishop.

**Lipa**, Philippine Islands (Batangas), is the trade center of a region producing sugar, cacao, tobacco, and indigo.

**Lisbon**, cap. Portugal (cap. Estremadura), is a port and coaling station, with a large trade, especially with Great Britain and Brazil. The celebrated aqueduct of the Aguas Livres, finished in 1749, crosses the valley of Alcantara on a bridge of 35 pointed arches, the largest 204 ft. high, with a span of 95 ft. The cathedral was originally a fine Romanesque building, but has been disfigured by earthquakes and modernization. The royal palace of Ajuda is a large building in a commanding situation above the Tagus, with a library considered the finest in Portugal. Lisbon was an ancient Roman city; was captured by the Saracens about 716; was taken from them by Alfonso I. in 1147; was made the capital in 1422; was in its most flourishing state about 1500; was occupied by the Spaniards 1580-1640; was nearly destroyed by an earthquake Nov. 1, 1755 (with a loss of about 40,000 lives); and was held by the French 1807-08.

**Lisle**, France (cap. Nord), is a first-class fortress, and is one of the chief industrial towns of France, specially noted for its textile factories, in which linen, cottons, velvets, ribbons, and woollen goods are produced. There are also sugar, soap, and tobacco factories, dye-works, chemical works, and distilleries, while large bleach-works are found in the outskirts. Among its buildings may be noted the citadel (designed by Vauban) in the northwest, the church of Notre Dame de la Treille, the town hall, the bourse, and the museum, which contains exceptionally rich art collections. Lisle was taken by the Duke of Marlborough (1708). In 1792 it successfully withstood a terrible bombardment by the Austrians.

**Little Falls**, New York (Herkimer Co.), has extensive manufactures of knit goods, paper, carriages, bicycles, leather, knitting machinery, foundry and creamery products, etc. The Mohawk River furnishes abundant water-power, since it falls here about 44 ft. in less than a mile. It was settled about 1770, and in 1782 the settlement was destroyed by Indians and Tories. No

successful efforts were made to rebuild it until 1790, when a colony of Germans took possession.

**Little Rock**, cap. Arkansas (c. h. Pulaski Co.), is the largest city of the state, and has extensive manufactures of cotton, cottonseed-oil, foundry and machine-shop products, railway shops, etc. In addition to the State Capitol, it has the Arkansas Military Academy, the Philander Smith School for colored youths, a state school for the blind, a lunatic asylum, and the state penitentiary. The University of Arkansas has branch schools of law and medicine located here.

**Liverpool**, England (Lancashire), is a port and coaling station on the Mersey, 3 miles from the Irish Sea. It is the second city of England, one of the most important ports of the world, the terminus of many transatlantic steamship lines, and has extensive ship-building, manufactures of rope, sugar, iron, chemicals, etc. It has a very extensive export trade in cotton, iron and steel manufactures, woollens, and machinery, and is the chief raw cotton importing port of Great Britain. Its harbor has 36 miles of quays, and a total dock area of 1,614 acres. It is the seat of an Anglican and of a Roman Catholic bishop. At the head of the numerous educational institutions stands the University, founded in 1903, which contains besides all the usual departments of a complete university, a school of tropical medicine. Among the city's architectural features, the first place is given to St. George's Hall. This modern basilica is of the Corinthian order of architecture, and possesses a dignity, refinement, and style which makes it one of the finest buildings of the classical Renaissance. The town hall is also in the classic style, as are most of the public buildings of the city. The municipal offices form imposing buildings in the Palladian style. Among other important municipal buildings are the library and museum, erected by Sir William Brown; the Picton Reading Room, an extension of the library, erected by the city; the Walker Art Gallery, erected by Sir Andrew B. Walker; the technical schools; and the Exchange Buildings, in the style of the Flemish Renaissance. Liverpool received a charter from King John in 1207; was incorporated in 1229; and was taken by Prince Rupert in 1644. The commencement of its prosperity dates from the last half of the 17th century. It was largely engaged in the African slave-trade and in smuggling. It developed greatly in the 18th and still more in the 19th century. Liverpool was the birthplace of W. E. Gladstone, Mrs. Hemans, and Mrs. Oliphant.

**Lockport**, New York (c. h. Niagara Co.), is an important trade and manufacturing center, with extensive water-power obtained from the Erie Canal, which has here 10 large locks making a descent of 66 ft. There are large limestone and sandstone quarries in the vicinity.

**Lodz**, Russia (Poland), is one of the largest industrial towns in Russia, and its population has grown faster than any other town in the empire. The chief industry is cotton; after this come silk, wool, linen, cloth, flour, beer, spirits, and iron. There are also extensive dye-works, flour mills, and agricultural implement manufactures. It has several good technical schools. The population is mainly composed of Poles, Germans, and Jews, each amounting to nearly a third of the whole.

**Logansport**, Indiana (c. h. Cass Co.), is an important trade center in a fertile agricultural region. It has extensive manufactures of automobiles, car-trucks, motors, baskets, brooms, flour, lumber products, wagons, carriages, lime and cement. The Northern Indiana Hospital for the Insane is located here.

**London**, cap. England, is the largest city in the world, the seat of government of the British Empire, a port and coaling station on the Thames about 50 miles from the North Sea. Foremost among its many structures and institutions are St. Paul's Cathedral, designed by Sir Christopher Wren, erected in 1675-1710, and measuring 500 ft. in length and 364 ft. in height to the top of the cross on its vast dome; Westminster Abbey, the Walhalla of the English nation, dating in its present form (in part) from the later half of the 13th century, and measuring 513 ft. in length, one of the most famous churches of the world; Buckingham Palace, the residence of the King of England; St. James's Palace, the

residence of the Prince of Wales; the Houses of Parliament, a vast Gothic pile dating from 1840, which extends along the left bank of the Thames for a distance of 940 ft., and whose square Victoria Tower is 340 ft. high; the Mansion House, the official residence of the Lord Mayor; the Guildhall, or Council Hall of the City; the New Law Courts, a magnificent Gothic edifice with a frontage of 500 ft., opened in 1882; Lambeth Palace, the seat of the Archbishop of Canterbury; the British Museum, with a vast collection of Egyptian, Assyrian, Greek, and Roman antiquities, the famous Elgin Marbles, British prehistoric remains, an unrivalled collection of original drawings, engravings, and etchings, and a library of upward of 2,000,000 volumes; the Natural History Museum, containing the natural history collections properly belonging to the British Museum, and occupying a building that is the largest in the world devoted to collections of its class; the South Kensington Museum (or Victoria and Albert Museum), containing magnificent collections of ornamental or applied art, oriental and other collections, the National Art Library, etc.; the National Gallery, one of the greatest galleries of paintings in the world; the Bank of England, founded in 1694 and occupying a building which covers about 4 acres—a huge but dreary edifice, in whose vaults are usually housed twenty million pounds sterling in gold and silver; and the Tower, dating from the time of William the Conqueror, historically the most interesting structure of all England,—at first a royal palace and stronghold, and afterwards a gloomy dungeon, or state prison, of London, and now containing the crown jewels and a large collection of old armor. The most famous monument of the city is the Albert Memorial, erected to the memory of Albert, Prince Consort, and adorned with reliefs in marble of 178 figures. Among its institutions of learning may be mentioned the University of London, founded as an examining body in 1836, and reorganized in 1900-01 into a body which, in addition to its examining functions, has control of the higher education in the metropolis, the principal institutions, including most of the medical schools, being subject to it; University College, opened in 1828; King's College, opened in 1831; Royal College of Science, founded as the Royal School of Mines in association with the Geological Survey of Great Britain; Central Technical College; Gresham College; St. Bartholomew's Hospital (founded in 1123) and College; London Hospital Medical College; Guy's Hospital Medical School; Royal College of Surgeons (with the famous Hunterian Museum); the schools of art of the Royal Academy and South Kensington Museum; the Inns of Court; the Imperial Institute of the United Kingdom, the Colonies and India, with a huge building erected in 1887-93 at South Kensington; British Academy (founded in 1901); British Association for the Advancement of Science; Institute of Architects; Institute of Civil and Mechanical Engineers; Royal Geographical Society; Royal Asiatic Society; the Geological, Zoological, Botanical, Linnean, Astronomical, Archaeological, Chemical, and Physical societies; Society of British Artists; Society of Painters in Water Colors; and Society of Arts. Other institutions are denominational colleges for theology, sometimes combined with general education; the Royal Naval College at Greenwich; the Royal Military Academy at Woolwich; the Royal College of Science; Royal Academy of Music; Royal College of Music; Trinity College, chiefly for music; several colleges for women, etc. Among the grammar and secondary schools are: St. Paul's School, founded in 1509, which provides a free education for 153 boys, with scholarships to Oxford and Cambridge; the Merchant Tailors' or Charterhouse School; Westminster School, founded by Queen Elizabeth in 1560; University College School; King's College School; City of London School; Mercer's School; and schools of the several city companies. Christ's Hospital School, founded by Edward VI. and commonly known as the Blue Coat School, from the uniform of its scholars, has been removed to Sussex. In Regent's Park there is a most famous zoological garden, and Hyde Park and Kensington Gardens, are of international fame. The Kew Botanic Gardens, with immense greenhouses, mu-

seums and the like, and Hampton Court are among the many park spaces on the Thames. The manufacturing industries of London are on a vast scale. It contains the largest breweries, distilleries, and sugar-refineries in the kingdom; was long the principal seat of silk-weaving; has extensive manufactures in metal, including machinery of all kinds, plate, jewelry, watches, and brass work, and an enormous production of books and prints. Millinery and the making of clothes, also of boots and shoes, are extensive branches of industry. Besides these, there are cabinet-making, coopering, coach-building, rope-making, mast-making, and much ship-building. London appears to have been resettled by the Romans about 43 A. D., and Londinium (called also Augusta) was the capital of Britannia in the last part of the Roman period. After the departure of the Romans (about 412) and in the early Saxon period, its history is obscure, though there were bishops of London from the 7th century. It was plundered by the Danes and rebuilt by Alfred and Athelstane. It received a charter from William I. and many privileges from Henry I. By the 14th century its commerce had greatly developed. The insurrection of Wat Tyler occurred in 1381. London sided with the Yorkists in the Wars of the Roses, and with the Parliamentarians in the Civil War. It was scourged by the plague in 1665, and was almost entirely destroyed by the great fire of 1666. A financial panic occurred in 1720, and the "No Popery" riots in 1780. London is the seat of an Anglican bishop and of a Roman Catholic archbishop. London, Ontario, Canada, is the center of a rich agricultural district and has iron-foundries, chemical works, and extensive petroleum refineries. The sulphur springs in the neighborhood are a favorite resort. It is the seat of the Western University, of Huron and Hellmuth colleges, and of other collegiate institutions.

**Londonderry**, Ireland (cap. Londonderry), is the seat of a bishop, and has a cathedral, built in the 17th century. Shirt-making is the principal industry, and there are distilleries, foundries, tanneries, and ship-building yards. In 1688-9 took place the memorable siege by the forces of James II.

**Long Beach**, California (Los Angeles Co.), is a residential suburb of Los Angeles and a resort on San Pedro Bay.

**Long Branch**, New Jersey (Monmouth Co.), is one of the older summer resorts of the Atlantic Coast visited by many thousands of people during the hot summer months. The avenue along the bluff is a favorite walk, and on the beach there are excellent bathing facilities. It was settled about 1607.

**Longton**, England (Stafford), manufactures china and earthenware, and there are valuable coal and iron mines in the vicinity.

**Lorain**, Ohio (Lorain Co.), is a trade center in an agricultural and natural gas region, and a shipping port for central Ohio coal, iron ore, and lumber. Its chief industries are ship-building, coal-shipping, steel manufacturing, and fishing.

**Lorca**, Spain (Murcia), was the scene of much strife between Moors and Christians in the 12th and 13th centuries. Wine is produced, and there are some lead mines in the neighborhood.

**Lorient**, France (Morbihan), is a seaport and fortified naval arsenal. The dockyard is used for the construction and equipment of men-of-war, and is one of the finest in France. The exports are wheat, wines, sardines, etc. The town was founded in 1670 by the French East India Company, and on the dissolution of the company in 1770 it became a naval station.

**Los Angeles**, California (c. h. Los Angeles Co.), is the largest city of Southern California, the second city of the state, and one of the greatest winter resorts in the world. Its phenomenal growth is largely due to the influx of tourists, health-seekers, and others from the eastern states. It has a semi-tropical climate, remarkable for its equability and dryness, with little frost, no snow, and moderate winter rains. It is an important railroad and banking center, and has a large wholesale and distributing trade with southern California, Arizona, New Mexico, and old Mexico. The manufac-

turing industries have been greatly stimulated by the supply of petroleum fuel, also by the bringing of electricity from the mountain streams, a distance of over 100 miles. It has a large transshipment trade in oranges and other citrus fruits. It was founded by the Spaniards in 1781 and passed into American possession in 1846. It was, however, of no great importance till after 1880, when it underwent an almost unprecedented rapid increase in wealth and population. Its population rose from 11,183 in 1880 to 50,395 in 1890, to 102,479 in 1900, and to 319,198 in 1910.

**Louisville, Kentucky** (c. h. Jefferson Co.), is the largest city of the state, and one of the most important manufacturing and jobbing centers of the south. It has extensive manufactures of whiskey, cement, wagons, agricultural implements, leather, etc. It has large pork-packing establishments, and is the largest market in the world for Bourbon whiskey and leaf tobacco. It is also an important educational center, being the seat of the University of Louisville (800 students) with its law and medical departments, a manual training school, a normal school, several medical colleges, theological seminaries, and other educational institutions. It is the seat of the State Blind Asylum, containing the American Printing House for the Blind. Louisville was founded in 1778 and named in honor of Louis XVI. of France. In March, 1890, this city was visited by a terrific tornado, which destroyed property valued at over \$3,000,000 and killed 76 persons.

**Louvain, Belgium** (Brabant), is famous for its university, founded in 1426, now attended by some 1,600 students. Its town hall (one of the finest on the Continent) and the church of St. Gertrude, both of the 15th century, are the chief features of the town. It manufactures beer, lace, starch, and tobacco.

**Lowell, Massachusetts** (c. h. Middlesex Co.), is noted for its great number of manufactures and its annual output of manufactured articles. Its power is obtained from the falls of the Merrimac, which here has a descent of 32 ft., and from the Concord River, but considerable steam-power is also used. It has a canal system, completed in 1825, through which water-power is furnished to manufactures in Lowell and then returned to the Merrimac to turn the wheels of mills in cities further east. Its woollen and cotton factories, hosiery and knitting mills, carpet and felt factories, bleacheries, dye-works, machine-shops, patent medicine works, and furniture factories are among the leading industries. It has an old ladies' home.

**Lubeck, Germany** (Lübeck), is a free city, one of the three remaining Hanse towns, a port on the Trave River, 10 miles from its mouth. Of its numerous churches the Marienkirche, founded in 1170, contains valuable works of art, and its dome, enlarged during the 13th century, possesses an altar painting by Hans Memling. The town hall (1250) is built of black glazed bricks in the style of the Renaissance period. The principal shipping trade is with Denmark, Sweden, Russia, and Finland, chiefly in machinery, chemicals, preserved food, linen goods, and cigars. Lubeck was made a free imperial city in 1226, and became the leader of the Hanseatic league in 1241. In 1866 it joined the North German Confederation, and in 1870 became, with its adjacent territory, one of the states of the new empire.

**Lublin, Russia** (Poland), has considerable trade, especially in corn, wine, and linen cloth. Distilleries, breweries, tanneries, brick works, soap, tobacco, candle manufactures, and flour-mills are the main industries. It has a 13th century cathedral and a palace of the Polish king John Sobieski.

**Luca, cap. Italy** (Lucca), is an ancient city and has several interesting buildings. Its cathedral of San Martino (11th century) is rich in paintings and sculptures, and many of its churches, which are fine examples of medieval architecture, are built of Carrara marble. The ducal palace possesses a fine picture gallery. It is the seat of an archbishop. The town has extensive silk-mills; jute, velvets, tobacco, and cottons are also manufactured.

**Lucerne, Switzerland** (cap. Lucerne), is picturesquely situated on the shores of the Lake of Lucerne, and is

now the chief center of foreign tourists in summer. To the east rises the celebrated view of the Rigi, and to the southwest that of Pilatus. The main features of interest in the town are medieval towers and walls; the 5 bridges, including the covered wooden bridge, with its paintings representing scenes from the lives of patron saints and a "Dance of Death"; the Quai National and the Schweizerhof Quai, the latter with a fine avenue of chestnut trees; the Hofkirche, erected in 1606; the town hall, containing antiquarian and art collections; and the "Lion of Lucerne," a rock monument chiseled by Thorwaldsen, commemorating the heroic defence of Louis XVI.'s Swiss Guards during the attack on the Tuilleries (Aug. 10, 1792). The glacier garden exhibits remarkable pot-holes.

**Lucknow, India** (United Provinces), is an important commercial and railroad center, with manufactures of muslins and shawls, gold and silver embroidery, glass and pottery ware. Its chief architectural features are the fort, the Imambara, or mausoleum of Asaf-ud-Daula, and the Jama Masjid. It is an important educational center, having, besides the Canning and Martineau Colleges, numerous missionary schools. Lucknow was defended (at first under Sir Henry Lawrence) against the Indian mutineers, July-Sept., 1857, was relieved by Havelock, Sept. 26, again relieved by Campbell, Nov. 16; and finally captured by Campbell, March, 1858.

**Ludwigshafen, Germany** (Bavaria), has very extensive manufactures of aniline dyes and soda, and considerable trade in timber, iron, and coal.

**Lüneburg, Germany** (Hanover), has several historic churches and public buildings dating from the 14th and 15th centuries. Its manufactures include chemicals, ironware, and carpets.

**Luton, England** (Bedford), has brass and iron works, cocoa works, and manufactures of felt hats and straw plait.

**Luxemburg, cap. Luxemburg**, has manufactures of gloves, pottery, vinegar, and machinery and large tanning industries.

**Lynchburg, Virginia** (Campbell Co.), is an important trade and manufacturing center, and has a large trade in tobacco, both raw and manufactured. It has manufactures of iron and brass products, cotton goods, agricultural implements, shoes, dyes, hardware, lumber, and flour. There are granite quarries near the town and large coal-fields and iron ore in Campbell and the neighboring counties. It is the seat of a woman's college and other educational institutions.

**Lynn, Massachusetts** (Essex Co.), is noted for its shoe factories, which employ over 25,000 people, and for its large electrical works. It also has manufactures of cut leather, shoe machinery, electrical supplies, lamps, morocco, patent medicines, etc. It was settled in 1629 and incorporated in 1630.

**Lyon, France** (cap. Rhône), is the third city of the country, and is a strongly fortified town, a leading industrial and commercial center, and an important railway and waterway junction. The silkworms reared in the Rhone valley and the proximity of coal and iron, at St. Etienne, have made Lyon the first town in France in silk manufacture, an industry first established here in 1450 by Italian refugees. Other manufactures are those of cotton, hardware, dyes, sulphuric acid, chemical manure, starch, candles, soap, paper-hangings, and machinery, and much business is done in chestnuts, cheese, and wine. Lyon is adorned with numerous interesting and beautiful buildings, among which may be mentioned the cathedral of St. Jean (12th to 15th century); the archiepiscopal palace (15th century); the church of St. Martin d'Ainay, which is built on the site of a Roman temple, and contains the remains of a Roman votive altar; the City Hall (1646); and several extensive and admirably arranged picture-galleries and museums, in addition to a state university ranking next to that of Paris in the number of its students (2,500), and a public library, which boasts some of the earliest specimens of printing. Lyon is the seat of a bishop. It was founded by Greeks in 560 B. C.; was greatly developed under the Roman emperor Augustus; and was the capital of the first Burgundian kingdom (478),

afterward passing to the Franks; was plundered by the Saracens in the 8th century; and was united to France at the beginning of the 11th century. Two important councils were held here in 1245 and in 1247.

**Maalester**, Oklahoma (c. h. Pittsburg Co.), is a trade center in a rich agricultural region. Coal-mining is the leading industry.

**Maakessport**, Pennsylvania (Allegheny Co.), is a trade center, originally noted for its fields of bituminous coal and natural gas. It has extensive manufactures of steel and iron, and tube works which employ 12,000 men; also railroad shops, glass-works, locomotive works, etc. It has a large trade in coal and lumber.

**Maastriicht**, Netherlands (cap. Limburg), is an ancient city, and contains the church of St. Servatius, founded in the 6th century. South of the town are the tufa quarries of Petersberg, worked since Roman times; they have yielded many fossils, including saurians. Glass, pottery, and carpets are manufactured. Maastriicht was, till 1878, one of the strongest fortresses in Europe, and suffered many sieges.

**Maao**, China, is a port belonging to Portugal, situated on an island at the mouth of the Canton River. Exports tobacco, preserves, and essential oils, and has a transit trade in tea, silks, etc. The old Collegiate church of the Jesuits is the most striking architectural feature. The town is notorious for its gambling-houses.

**Maadlesfield**, England (Cheshire), is the chief silk-manufacturing center in England, producing broads, plain and fancy silks and satins, ribbons, gimps, and fringes. Silk-throwing is an important branch of the industry.

**Maacelo**, Brazil (cap. Alagoas), is a seaport with extensive exports in cotton, sugar, cotton-seed, and hides; and manufactures of cottons and sugar.

**Macon**, Georgia (c. h. Bibb Co.), is an important trade and manufacturing center on the Ocmulgee River, which has a fall of about 90 ft. seven miles above the city, furnishing immense power. It is a railroad center and lies in the midst of a fast developing cotton district. It is one of the most important inland cotton markets in the United States, and is at the edge of the Georgia peach belt. It has extensive cotton manufactures, and yarn, duck, cordage, twine, hosiery, and knit underwear works. It also has extensive manufactures of cotton-seed-oil, cottonseed meal and cake for live-stock, agricultural implements, brick, and fertilizers. Here also are railroad shops, lumber-mills, etc. Near by is a large vein of kaolin.

**Madison**, Wisconsin (c. h. Dane Co.), is situated in a rich agricultural region, and is the seat of the University of Wisconsin (4,000 students). Its observatory is one of the best in America, and its departments of history, economics, geology, agriculture, and engineering are well equipped and have a national reputation. In addition to the State Capitol, containing the State Law Library of 40,000 volumes, another building of note is that of the Wisconsin Historical Society, the most important institution of the kind west of the Alleghenies, possessing a reference library of nearly 250,000 volumes and an historical and ethnological museum. A soldiers' orphan home is located here, and a state fish-hatchery is near the city. The chief manufactures are boots and shoes, agricultural implements, tools, flour, electrical machinery, wagons, and carriages.

**Madras**, India (cap. Madras), is a port and coaling station, where loading and discharging is done largely by lighter; but nevertheless it is one of the foremost seaports of India. It exports cotton, sugar, indigo, rice, hides, cocoanut-oil, oil-seeds, pepper, etc. It has a number of handsome edifices, such as the Government House, St. George's cathedral, the Scottish church of St. Andrew, the university buildings, the new law courts, Panchappa's Hall, Memorial Hall, and the Chepauk Palace. There is a large arsenal. Besides the university, an examining institution, Madras possesses Presidency College, schools of law, medicine, agriculture, engineering, and art. Victoria Technical Institute, a teachers' college, the Madras Christian College, a botanical garden, and a valuable museum. Madras is the seat of an Anglican and of a Roman Catholic bishop. It

manufactures cottons, known as "Madras", and has dye-works, tanneries, potteries, glass-works, etc. In 1504 the Portuguese founded here the town of St. Thomé. In 1639 the rajah of Chandragiri granted to the East India Company a site close to St. Thomé, where the town of Madras was founded.

**Madrid**, cap. Spain (cap. Madrid), has a university, a normal school, veterinary school, schools of commerce, engineering, architecture, music, and the fine arts. The National Library contains 600,000 volumes and 30,000 manuscripts; while the National Museum of Painting and Sculpture has a fine collection of the works of Raphael, Titian, and Rubens, in addition to the most famous productions of Velasques. The Church of San Francisco, finished in 1784, is a great rotunda, with a dome 163 ft. high, an apse, and three domed chapels radially arranged on each side. The interior is remarkable for its spaciousness, and for its profuse decorations with sculpture and painting by modern masters. The royal palace, begun in 1737, is imposing from its great size and its fine situation on a lofty terrace. In the royal armory is a unique collection of splendid medieval and Renaissance armor, arms, banners, and trappings, a large proportion of which was actually used by some of the most famous personages in Spanish history. Industrially it is not very active, tobacco being the chief manufacture. Madrid was a Moorish outpost; was taken from the Moors in 1083; became the favorite residence of Charles V.; and was made the capital by Philip II. in 1560.

**Madura**, India (Madras), was for centuries the religious and political capital of South India, and contains some of the finest extant examples of Hindu architecture, including the granite temple of Minarchi, or the Fish Mother. Rebuilt in the 2nd or 3rd century, it was nearly destroyed during the Mohammedan conquest of the 14th century. Its present splendor is due to Tirumulla Nayak (1623-59). The town has coffee and cotton-mills and cigar factories. Brass ware and dyed cotton cloth are also made. Madura is the center of the American missionary effort in South India.

**Magdeburg**, Germany (Prussia), is one of the leading commercial centers of Germany and a strongly fortified city. Its industries comprise ship-building, and the construction of engines, machinery, armor-plate, and ordnance. The principal articles of commerce are sugar, chicory, and tobacco. It has a 13th century cathedral and a municipal museum of industries.

**Mahanoy City**, Pennsylvania (Schuylkill Co.), is a trade center in the anthracite coal region, and in the vicinity are also found fire-clay and an excellent building stone. The chief manufactures are pottery, foundry products, flour, hosiery, and lumber.

**Mährisch-Osttau**, Austria (Moravia), has iron foundries, rolling-mills, chemical works, oil refineries, etc. There are coal mines in the vicinity.

**Maldstone**, England (cap. Kent), has among its principal buildings the medieval church of All Saints, the College of All Saints, and the curious 16th century manor-house, which contains a valuable museum. Its industries include paper-mills, breweries, malt-kilns, and agricultural implement works. Stone is quarried, and hops and fruit are grown. The town was taken by Fairfax in 1648.

**Maikop**, Russia (Kuban Territory), is a fortified town and trade center.

**Mainz**, Germany (Hesse), is a fortified town and one of the most important commercial centers on the Rhine, and carries on a brisk shipping trade with Holland and Belgium. Its principal exports are leather goods, furniture, and wine, while printing, lithographic and otherwise, is a flourishing industry. Gutenberg, the inventor of movable type for printing, was born here. The picturesque cathedral dates back to 978. The old castle of the electors, built in 1627-78, contains rich collections of Roman and Germanic antiquities, and the Gutenberg museum was established in 1901.

**Mako**, Hungary, has oil-mills and a fine episcopal palace.

**Malaga**, Spain (cap. Malaga), is a port on the Mediterranean, with export trade in fruits and wine, and

cane-sugar and distilling industries. The cathedral is a vast structure, mainly Gothic. The climate in winter is beautifully mild, and favorable for invalids. Of Phoenician origin, Malaga was for centuries a Moorish city and one of the principal ports of the kingdom of Granada. Ferdinand the Catholic captured it, after a long siege, in 1487.

**Malden, Massachusetts** (Middlesex Co.), is a suburb of Boston, with extensive manufactories of rubber boots and shoes, boot-trees, boot and shoe lasts, wire cord, leather, sand and emery paper, cotton goods, hosiery, knit goods, furniture, and soap.

**Malmö, Sweden** (cap. Malmöhus), is a fortified port and coaling station, with one of the largest artificial harbors in Scandinavia. Malmö has iron-works, woollen mills, dockyards, machinery, sugar, steam-mill factories, and breweries.

**Malstatt-Burbach, Germany** (Prussia), has coal-mines and iron-works.

**Managua, cap. Nicaragua**, has a national palace, and an industrial, commercial, and scientific museum. It exports coffee.

**Manaos, Brazil** (cap. Amazonas), is a port on the Rio Negro, a few miles above its junction with the Amazon. It has modern docking facilities and storage houses for the immense trade of the region in rubber, Brazil-nuts, cocoa, and copaiba oil. It has a cathedral, a magnificent theater, and all modern improvements.

**Manchester, Connecticut** (Hartford Co.), has extensive silk-mills, cotton and woollen mills, needle works, paper-mills, and electrical supply works. A large quantity of tinware is made here.

**Manchester, England** (Lancashire), is the greatest industrial town of England, and the center of its cotton industry, chiefly engaged in the spinning and weaving of cotton, and in the bleaching, printing, and making up of "Manchester goods." There are also a vast number of engineering works. The shipping houses of Manchester export cottons, silk and woollen goods, steam, gas, and electrical machinery, chemicals, india-rubber, iron, steel, and copper goods. It is now a port accessible for the largest sea-going vessels by means of a ship-canal, 35½ miles long, which connects it with the river Mersey, near its estuary. It is the seat of a university and of an Anglican bishop. It was the first town in England to adopt free libraries, and has numerous educational institutions, an art gallery containing a noteworthy collection, one of the finest town halls (1877) in England, etc. It was known as a manufacturing place as early as the 14th century; developed rapidly during the last half of the 18th century; was a leading center of the reform agitation in the early part of the 19th century (the scene of the "Peterloo massacre" in 1819); and became the center of the anti-corn-law and free trade movements under the lead of Cobden and Bright.

**Manchester, New Hampshire** (c. h. Hillsboro Co.), is an important trade and manufacturing center, the Amoskeag Falls above the city providing extensive water-power, which is made available by canals. It has extensive cotton-mills, and manufactures foundry and machine-shop products, hosiery, paper, boots and shoes, woodenware, needles, knit goods, woollen goods, carriages and furniture. A state industrial school is located here.

**Mandalay, India** (Upper Burma), is composed of the original town, a square encompassed by a wall, and an open city. Its gates are surmounted by curious wooden towers, and in the center of the town is the picturesque palace of the former kings of Burma. It has a famous pagoda containing an image of Buddha that attracts thousands of pilgrims. Silk-weaving is the chief industry.

**Mangalore, India** (Madras), is a seaport with exports of coffee, pepper, etc. It is the seat of a Roman Catholic bishop and the headquarters of the Basel Lutheran mission in India.

**Manila, cap. Philippine Islands** (Rizal), is a port, coaling station, the commercial metropolis of the Philippine Islands, and the seat of the United States military, naval, and civil administration in the Far East. It is an archiepiscopal see and possesses a cathedral and

a university (1,200 students). Its industries are extensive, especially in tobacco, cigars, cheroots, cord, rope, thread, and ice. There are also sugar-refineries, breweries, and manufactures of machinery. The climate of Manila is enervatingly tropical and generally uniform in temperature, which, as a mean for the year, is about 80°. The principal public buildings are palaces of the governor and the archbishop, the town house, churches of the different religious orders, monasteries, convents, arsenal, barracks, supreme court, prison, civil and military hospitals, and custom-house. Manila was founded by the Spaniards in 1571; was taken by the English in 1762; and has often been devastated by earthquakes. The bay was the scene of the first naval battle of the Spanish-American war of 1898, in which Dewey destroyed a Spanish fleet (May 1). The city surrendered to the United States' forces on August 13th of the same year.

**Manipur, India** (Assam), is the capital of a native state of the same name, and has a trade in opium, indigo, silk, rice, and tea.

**Manisa, Turkey** in Asia, is a busy trading place and has many mosques. Among the notable buildings are the palace of Kara Osman Oglu and the government house.

**Manistee, Michigan** (c. h. Manistee Co.), has extensive manufactories of timber products, leather, etc. There are large salt deposits, and the vacuum evaporating salt plant produces annually about 6,300,000 bushels. It has extensive shipping interests, and its transportation facilities make it an excellent distributing point for the interior of the northern part of the upper peninsula of Michigan.

**Manitowoc, Wisconsin** (c. h. Manitowoc Co.), is an important lake shipping port, with manufactories of leather, dairy products, flour, foundry and machine-shop products, agricultural implements, furniture, cigars, beer, etc.

**Mankato, Minnesota** (c. h. Blue Earth Co.), is an important trade and manufacturing center, with manufactories of knit goods, lime, cement, dairy products, flour, lumber, foundry and machine-shop products, and candy. Valuable stone quarries are in the vicinity. A state normal school is located here. Mankato was the scene of several battles during the Sioux Indian war, 1862-3.

**Mannheim, Germany** (Baden), is one of the principal trading centers of South Germany. Its industrial establishments include iron-foundries, machine-shops, saw-mills, and chemical, woollen, carpet, and glass-works. A large palace, built in 1720-9, formerly the residence of the Elector Palatine, faces the Rhine to the southwest of the town.

**Manresa, Spain** (Barcelona), has manufactories of textiles. The convent of Santo Domingo, where Loyola lived for a time, is located here and is the objective point of pilgrimage.

**Manusfield, Ohio** (c. h. Richland Co.), has extensive manufactories of boilers, agricultural machinery, pumps, soil pipe, steel harrows, brass goods, electrical supplies, stoves, wagons, etc. A state reformatory is located here.

**Mantua, Italy** (cap. Mantua), is a fortified city, and has many interesting medieval palaces and churches, containing art treasures by Mantegna and Giulio Romano, both natives. It has an academy of sciences and arts, a theological seminary, an interesting museum, a botanical garden, and an observatory. It manufactures leather and textiles. Mantua is the birthplace of Vergil, the Roman poet.

**Maracaibo, Venezuela**, is the principal port of the country and has a large transit trade in merchandise destined for Colombia. It exports coffee, cocoa, box-wood, etc., and has some ship-building. It has a university and many fine buildings. Near by are asphalt deposits.

**Maranhão, Brazil** (cap. Maranhão), is a port and coaling station, situated on an island first settled by the Dutch. It exports cotton, sugar, rice, rubber, manioc hides, ginger, gum, etc. It is the seat of a bishop and has a cathedral.

**Margate, England (Kent)**, is a favorite seaside resort, with a sea-front of nearly three miles, and is noted for its bracing air. It contains "The Grotto," a curious artificial cave adorned with shell mosaics, discovered in 1837.

**Maria Theresopol, Hungary**, is an important trade center, whose industries include weaving of linen, tanning, soap-making, ship-building, etc.

**Marietta, Ohio** (c. h. Washington Co.), is a trade center in a coal, iron, petroleum, and gas region, with fertile agricultural land in the valleys. It has extensive chair factories, glass-works, tool shops, brick works, boat yards, foundries, and other manufactories. It is the seat of Marietta College, and numerous other educational institutions. The site of Marietta was once part of a remarkable group of the mound-builders' prehistoric works, which consisted of two sections, one containing about 40 acres and the other about 20 acres. The remains of mounds, truncated pyramids, walls, and other ancient works still exist, although the city covers a large part of the original enclosures. Fragments of the walls, about 5 or 6 ft. high by 20 or 30 ft. base, may still be seen.

**Marinette, Wisconsin** (c. h. Marinette Co.), is the seat of an extensive lumber industry. The large lumber mills are the chief manufacturing establishments in the city, and there are also pulp factories, paper and pulp mills, box and broom factories, engine and iron-works, threshing-machine factories, furniture factories, and cabinet shops. The city carries on a large commerce with all the important lake ports. In the vicinity are assembly grounds, where various religious and educational conventions are held each summer.

**Marion, Indiana** (c. h. Grant Co.), is a trade and manufacturing center in a fertile agricultural region, and a natural gas belt. The chief manufactures are flour, lumber, pulp, paper, brick, foundry products, window-glass, bottles, glass jars, furniture, linseed-oil, and rolling-mill products. It has a normal college, and three miles south of the city is a national soldiers' home.

**Marion, Ohio** (c. h. Marion Co.), is a trade and manufacturing center in a fertile agricultural section. It has extensive steam shovel works and manufactures of agricultural implements, carriages, buggies, mattresses, engines, etc.

**Mariupol, Russia** (Ekaterinoslaf), is a port on the Sea of Azof, with large exports of cereals, linseed, hides and tallow.

**Marlboro, Massachusetts** (Middlesex Co.), has manufactures of boots and shoes, shoe-making machinery, automobiles, automobile tires, bicycles, carriages, wagons, lamps, electrical machines, woodenware, and machine-shop products. During King Philip's war (1676), the Indians destroyed nearly the whole town.

**Marquette, Michigan** (c. h. Marquette Co.), is a port on Lake Superior having a fine harbor with the best of facilities for loading steamers with the iron ore and other minerals which are shipped from here in large quantities. Near the city are large quarries of brownstone. The chief industrial establishments are planing-mills, blast-furnaces, and stone-quarries. A state normal school, the Upper Peninsula State Prison, and a house of correction are located here.

**Marsala, Italy** (Trapani), is a fortified seaport, noted for its wines. It has a cathedral and occupies the site of the ancient Lilybeum, the chief fortress of the Carthaginians in Sicily.

**Marseille, France** (cap. Bouches-du-Rhône), is the leading port in the Mediterranean, a coaling station, and the second city of the country. The manufactures yield sugar, soda, metals, the products of lead-smelting, macaroni, and leather; but the city's specialties are oil-refining and soap-making. The fishing industry, especially for tunny, is flourishing. Marseille exports wine, fruits, cork, anchovies, silks, cotton, wool, etc., but the leading articles of trade are coal, oil-seeds, grain, soap, and petroleum. Of the older structures, the most interesting is the church of St. Victor, with its 11th century crypt. Originally perhaps settled by Phenicians, Marseille owes its historical foundation to a Greek colony of Phocæans (600 B. C.). Having espoused the cause of Pompey, it was besieged and captured by Caesar (B. C.

40), and under Roman domination was famous alike for its commerce and its culture. Semi-independent through the middle ages, Marseille was deprived (1660) of many of its privileges as a free port by Louis XIV. In 1720 it was fearfully ravaged by the plague.

**Marshalltown, Iowa** (c. h. Marshall Co.), is a trade center in an agricultural and stock-raising region. It has flour-mills, grain elevators, glucose factories, meat-packing plants, furniture factories, carriage works, foundry and machine-shops, etc. The Iowa State Soldiers' Home is located here.

**Mataya, Nicaragua, Central America**, is a trade center, which has tobacco interests.

**Masbat, Arabia**, is a seaport and the capital of the independent state of Oman, which is under British political influence. It exports dates, hides, horses, asses, pearls, and drugs. It was taken by the Portuguese in 1508 and remained under their rule till the 17th century.

**Massa, Italy** (cap. Massa e Carrara), has a fine ducal palace, and is a center of the famous Carrara marble industry. Its manufactures include silk, paper, olive-oil, cotton, and tobacco.

**Massillon, Ohio** (Stark Co.), is a railroad and trade center in a section noted for its large bituminous coal-fields and for its excellent farm lands. There are quarries of white sandstone in the vicinity. Among its industrial establishments are foundries, rolling-mills, machine-shops, bridge works, steel-works, glass-works, potteries, flour-mills, and creameries. It has a large trade in coal, sandstone, grain, and live stock. The State Hospital and Asylum for the Insane is located here.

**Matanzas, Cuba** (cap. Matanzas), is a fortified port with a capacious harbor, and the third city of Cuba. It exports sugar, and has rum-distilling, sugar-refining, and manufactures of guava jelly.

**Matsumoto, Japan** (Nagano), manufactures silk, baskets, and bamboo boxes.

**Matsuyama, Japan** (Ehime), has a large trade in fruits, vegetable wax, etc.

**Matsuy, Japan** (cap. Shimane), has extensive manufactures of paper.

**Maulmain, India** (Lower Burma), is a seaport and military cantonment. It exports timber, rice, cotton, horns, ivory, wax, lead, and copper, and has ship-building yards.

**Mayaguez, Porto Rico** (cap. Mayaguez), is the third city of Porto Rico, and has exports of sugar, coffee, oranges, and pineapples.

**Maybashi, Japan** (cap. Gumma), has an important silk trade.

**Matatlan, Mexico** (Sinaloa), is the chief port of Mexico on the Pacific Coast, and a coaling station. It exports gold, silver, dyewood, hides, cotton, coffee, and sugar.

**Meadville, Pennsylvania** (c. h. Crawford Co.), is a trade center in a fertile agricultural region, and in the vicinity of extensive oil fields. It has large railroad car shops, iron-works, silk-mills, chocolate works, engine works, etc. It is the seat of Allegheny College, established in 1815, a theological school, a college of music, and other educational institutions. It was settled in 1788, became a borough in 1823, and a city in 1866.

**Mecca, Turkey in Asia** (Arabia), is the holy city of the Mohammedan world, being the birthplace of Mohammed and the goal of the annual pilgrimage to his shrine. Every Moslem is bound to undertake once in his life a pilgrimage to Mecca, and in the rites performed on this occasion are included the circuit around the Kaaba and the kissing of the black stone. Mecca was the residence of the first five caliphs. It is now governed by a sheriff, who is chosen by the people from the descendants of the prophet, but holds his authority from the Turkish sultan. It has always been a center of trade, but its industries are now confined to pottery and articles for sale to pilgrims. Mecca was sacked by the Carpathians in 930 and passed to the Turks in 1517.

**Mechlin, Belgium** (Antwerp), is the see of the cardinal-primate of Belgium, and is noted for its vast Gothic cathedral, dating partly from the 13th century and containing Van Dyck's Crucifixion and Rubens' Last Supper. Other works of Rubens are in the churches

of Notre Dame and St. John. Among other interesting buildings are the cloth hall, the law courts, and the archbishop's palace. Mechlin was formerly important for lace, shawls, and linen, but now its chief manufactures are woollen goods and "Gobelin" tapestry, with cabinet-making and carpentry.

**Medellin**, Colombia, is the second city of Colombia and its most important commercial and mining center. It has cotton factories. It is a bishop's see, and has a theological seminary, a school of mines, and a school of art and technology.

**Medford**, Massachusetts (Middlesex Co.), is a residential suburb of Boston, with manufactures of machinery, cotton goods, dyes, rum, chemicals, carriages, brick, and novelties. It is the seat of Tufts College (1120 students). The Craddock House, built in 1634, is one of the oldest, if not the oldest building, in the United States; it retains its original form.

**Medina**, Turkey in Asia (Arabia), is a walled city and is second only to Mecca in sanctity, being the scene of Mohammed's work after the Hejira or flight from Mecca Friday, July 16, 622 A. D. It contains the tomb of Mohammed and attracts many pilgrims.

**Medinet-el-Fayoum**, Egypt, manufactures woollen stuffs. It is the site of ancient Arsinoe.

**Meerut**, India (United Provinces), has a large military cantonment. It was the scene of the outbreak of the mutiny in 1857.

**Mehallet-el-Kebir**, Egypt, is a trade center and has manufactures of cotton.

**Meiderich**, Germany (Prussia), has iron and steel works.

**Meissen**, Germany (Saxony), is noted for the manufacture of "Dresden china." Its cathedral dates from the 13th century and is one of the finest Gothic structures in Germany.

**Meknes**, Morocco, contains the summer residence of the sultan and the Mulai Ismael mosque, a royal burial-place much visited by pilgrims. Leather and earthenware are manufactured.

**Melbourne**, cap. Victoria, Australia, is a port and coaling station on Port Phillip Bay, and the largest city of Victoria. It is the seat of an Anglican bishop and of a Roman Catholic archbishop. It contains magnificent buildings, such as the Government House, the two cathedrals, the government offices, Houses of Parliament, law courts, and the university. Exports wool, gold, wheat, flour, frozen mutton, wine, etc.

**Melrose**, Massachusetts (Middlesex Co.), is a residential suburb of Boston, and has manufactures of rubber boots and shoes. Middlesex Fells, 1,800 acres, a part of the metropolitan system of parks, is near by.

**Memphis**, Tennessee (c. h. Shelby Co.), is the first city of Tennessee, and the most important on the Mississippi River between St. Louis and New Orleans. It is an important railroad center and is of great importance as a distributing point for cotton, lumber, groceries, shoes, hardware, and other commodities. It has the only bridge spanning the Mississippi River south of St. Louis. It has large cotton compresses, cottonseed oil-mills, flour-mills, pulp- and paper-mills, fiber plants, car works, pump works, machinery works, etc. It has a medical college, a college of the Christian Brothers, a normal institute for colored pupils, and other educational institutions. A national cemetery, containing over 20,000 graves, is 5 miles distant from the city.

**Mendoza**, Argentina (cap. Mendoza), is a trade center in a rich mining, and agricultural region. Vineyards abound in the neighborhood, and wine is extensively manufactured. It is a fine city with many handsome buildings, and has an agricultural college. It was founded in 1559, and destroyed by an earthquake in 1861, after which it was rebuilt a mile nearer the mountains.

**Menominee**, Michigan (c. h. Menominee Co.), is a trade center in an extensive lumber region, and is one of the largest shipping ports on the Great Lakes. Its chief industries are manufactures of lumber, paper, shoes, machinery, beet sugar, electrical machinery, etc.

**Menton**, France (Alpes-Maritimes), is a favorite winter resort on the Riviera, with a fine climate and surrounded by orange and lemon groves.

**Merida**, Mexico (cap. Yucatan), is a bishop's see, and has a cathedral dating from 1598, a university, etc. Exports sisal hemp, hides, sugar, indigo, logwood, etc.

**Meriden**, Connecticut (New Haven Co.), is noted for its large manufactures of cutlery, silver and plated ware, steel pens, hardware, screws, glassware, cut glass, malleable iron, brass castings, curtain fixtures, self-playing attachments for pianos and organs, and agate ware. The Connecticut School for Boys, and the Curtis Home for Orphan Children are located here.

**Meridian**, Mississippi (c. h. Lauderdale Co.), is a trade center in a cotton-producing district. The chief manufactures are cotton-mills, cotton seed oil-mills, lumber mills, railroad shops, cotton-gins, and cotton compresses. It is the seat of the East Mississippi Female College, opened in 1869, and other educational institutions.

**Merthyr Tydfil**, Wales (Glamorgan), is the great center of the iron and steel industry of South Wales, and has extensive coal mines.

**Mesched**, Persia, is a famous place for pilgrimages, the attraction being the tomb of Imam Riza, son of Ali, founder of the Shiites, located in a magnificent and richly adorned mosque. Its trade, once considerable, has decreased since the completion of the Russian railway from the Caspian Sea to Samarkand. Fine silks, carpets, shawls, and sword blades are manufactured.

**Messina**, Italy (cap. Messina), manufactures silks, muslin, linen, and coral ornaments. The principal exports are wine, oranges, lemons, almonds, licorice, and pistachios. It is the seat of an archbishop, and has a cathedral, commenced in 1098, and the church of Sta. Annunziata, dating from the Norman period. Its university contains a valuable library collected by the Jesuits, and has nearly 700 students. In 829 Messina was taken by the Saracens, who, in turn, were expelled by the Normans in 1072. The town suffers periodically from earthquakes, and was nearly destroyed in December, 1908.

**Metz**, Germany (Alsace-Lorraine), is a fortified town, with a 14th century cathedral, a museum, and several learned societies. It has trade in leather goods, preserved fruit, and wine. Known to the Romans as Divodurum, it was called Mettis in the 5th century, when it became the capital of the kingdom of Austrasia. It was frequently besieged, notably, and in vain, by the Emperor Charles V. in 1552. Metz remained in the possession of the French, to whom it was secured by the Peace of Westphalia in 1648, until 1870, when it capitulated to the Germans.

**Mexico**, cap. Mexico (Federal District), is the most imposing city of Latin America, and the metropolis of Mexico. Its famous cathedral, occupying the site of the chief Aztec temple (Teocalli), begun in 1573 and dedicated in 1667, is the second largest in the world. The National Museum contains valuable and interesting historical collections. The government offices, houses of Congress, Museum of Fine Arts, mint, school of mines, industrial museum, school of medicine, and conservatory of music are among the many notable buildings and institutions. The Palace of Chapultepec occupies the site of Montezuma's Palace, and dates from 1783-5, with later additions; it is now occupied by President Diaz and by the National Military School. The commerce of the city is mainly in transit. Its manufactures include cigars and cigarettes, gold and silver work, pottery, feather-work, saddlery, paper, religious pictures, hats, and beer. The present city was founded in 1522 on the site of the Aztec capital, Tenochtitlan, then situated in the lake Texcoco. The water of the lake afterwards retired, but the valley was subject to serious inundations until a few years ago. Numerous attempts have been made at various epochs to drain the valley of Mexico, but none of these proved successful until the completion in 1898 of the great Drainage Canal, constructed at a cost of \$10,000,000. It is 30 miles long and crosses the mountains by a tunnel 6 miles in length. Its width at the top varies from 45 ft. to 168 ft., and it is crossed by numerous bridges of stone and iron. Elevation 7,850 ft.

**Mingao**, Philippine Islands (Iloilo), has manufactures of hemp.

**Michigan City**, Indiana (Laporte Co.), is a port at

the southern end of Lake Michigan, and has manufactures of hosiery, knit underwear, chairs, lumber, railroad cars, and furniture. It has a large trade in iron ore, salt, lumber, and farm products. A state prison is located here.

**Middlesbrough, England (York),** is a port with a large harbor, in the Cleveland iron district. Has large iron and steel-works, blast-furnaces, foundries, rolling-mills, tube works, and wire mills. Rock-salt was discovered in 1882, and large quantities are prepared, chiefly from brine.

**Middletown, New York (Orange Co.),** is a trade center in a fertile agricultural and dairying section, which has large railroad shops, and manufactures of shirts, leather, condensed milk, etc. A state homeopathic hospital for the insane is located here.

**Milan, Italy (cap. Milan),** is in size the second city of Italy, and is the chief commercial and financial city of the country. It is the center of the Italian book-trade, and the printing of music is important; other industries are silk reeling and weaving, and the manufacture of velvet, machinery, chemicals, and metal work. The center of the city is occupied by the famous cathedral, built of white marble, commenced in 1386 and completed under Napoleon I., who was crowned King of Italy in 1805 with the iron crown of Lombardy. The town is exceptionally rich in monuments and in public gardens. There are numerous museums, picture galleries, and educational institutions. Among its theaters the famous Teatro della Scala is of world-wide renown. The city dates from the 4th century B. C., and was named Mediolanum. It was taken by Scipio (222 B. C.), and under Roman rule became a seat of learning. In 303 A. D. the Emperor Maximilian I. chose it as his residence, and made it the capital of Northern Italy, which it remained for about a century. After numerous wars with the German emperors and much internal strife, Milan became a duchy in 1395 under Gian Galeazzo Visconti. Having been held by Spain (1545) and Austria (1714), it was occupied by Napoleon Bonaparte in 1796, who made it the capital of the kingdom of Italy in 1805. Ten years later it reverted to Austria. It was the scene of great disturbance during the troubles of 1848-9 and 1863. After the peace of Villafranca (1859), it was ceded to Piedmont.

**Milford, Massachusetts (Worcester Co.),** is a trade center in an agricultural region and has considerable manufacturing interests. Its chief manufactures are foundry and machine-shop products, silk, boots and shoes, thread, straw goods, etc.

**Millville, New Jersey (Cumberland Co.),** is a manufacturing city, whose chief industrial works are foundries, glass factories, dyeworks, bleacheries, cotton-mills, machine-shops, etc.

**Milwaukee, Wisconsin (c. h. Milwaukee Co.),** is the largest city of Wisconsin, one of the chief manufacturing and commercial cities of the northwest, and one of the most important lake ports, with an excellent harbor, formed by the erection of huge breakwaters. It has an extensive commerce in grain, flour, coal, lumber, hides, and the products of its great manufacturing industries. The leading industry is the making of iron, steel, and heavy machinery. The flour-mills are very large, with a daily capacity of over 9,000 barrels, and the grain elevators have a capacity of about 6,000,000 barrels. Milwaukee lager beer is known all over the United States, and is produced annually to the amount of over 3,500,000 barrels. Pork-packing is extensively carried on, and the staple manufactures include leather, clothing, and tobacco. It is the seat of a state normal school, and the Milwaukee-Downer College for young women. The Layton Art Gallery has some interesting pictures and statues, and the magnificent public library contains over 200,000 volumes. Milwaukee was settled about 1818, became a village in 1835, and received the city charter in 1846.

**Minneapolis, Minnesota (c. h. Hennepin Co.),** is the largest city of Minnesota, and the chief flour-making place in the world. It is situated on the Mississippi River at the point where the river descends over the Falls of St. Anthony, about 50 ft., yielding over 50,000 horse-power. Its flour-mills have a daily capacity of

about 85,000 barrels, and produce about 16,000,000 barrels annually. Its lumber mills cut 600,000,000 ft. of timber annually. It also has extensive manufactures of iron and steel goods, machinery, street-cars, woollens, boots and shoes, clothing, furniture, linseed-oil, paper, etc. It has an extensive trade in agricultural implements, and a large jobbing trade in general merchandise. It is the seat of the University of Minnesota, with an annual enrollment of about 4,000 students, and many other educational institutions. Minneapolis owes its prosperity and rapid growth to the extensive agricultural district tributary to it. It was settled in 1856 and became a city in 1867.

**Minsk, Russia (cap. Minsk),** is the seat of a Greek Orthodox and of a Roman Catholic bishop, and has cathedrals of Orthodox and Roman Catholic communions. Soap, tobacco, matches, woollen cloth, hats, and leather are manufactured, and there are breweries, distilleries, saw-mills, iron-foundries, and tile-works.

**Mirzapur, India (United Provinces),** has manufactures of carpets and brassware. Its ghats and temples are specially noteworthy.

**Miskolcs, Hungary,** has a Gothic church dating from the 13th century. It manufactures flour, pottery, and porcelain.

**Missoula, Montana (c. h. Missoula Co.),** is the largest city of western Montana, and the seat of the state university. It has iron-works, tile- and brick-works, lumber mills, etc.

**Mitau, Russia (cap. Courland),** has tanneries and cloth-works, and manufactures tin articles, linen, and white lead. From 1561 to 1795 it was the capital of the duchy of Courland. It was the favorite residence of Marshal Biron, ruling courtier of Empress Anne, who built there a fine palace.

**Mito, Japan (cap. Ibaraki),** manufactures cloth, paper, and cigarettes, and exports fish.

**Mobile, Alabama (c. h. Mobile Co.),** is a port and coaling station on Mobile Bay, 33 miles from the Gulf of Mexico. It is one of the leading cotton markets and shipping points in the country, and the natural center of the Alabama-Tombigbee cotton region. It exports cotton, cottonseed-oil, fruits, coal, lumber, live stock, meat, tar, turpentine, and rosin. It has extensive manufactures of lumber and grist-mill products, foundry and machine-shop works, ship and boat building, etc. A United States marine hospital is located here and there are numerous educational institutions. Mobile was founded in 1702 by the Sieur de Bienville. It was the capital of Louisiana down to 1723. In 1763 it passed, with part of Louisiana, to Great Britain; in 1780 it was handed over to Spain, and in 1803 it became part of the United States by the Louisiana Purchase, although the government did not take possession until 1813. It was incorporated as a city in 1819. In 1864 the harbor was attacked and closed by Admiral Farragut, but the city itself did not surrender to the Federal troops until April 12, 1865.

**Modena, Italy (cap. Modena),** is the seat of an archbishop and is especially rich in churches, palaces and public buildings. The cathedral, with a marble tower, was commenced in 1099 by the countess Matilda of Tuscany; while the palace, built by Francis II. in the 17th century, contains a valuable library, an important picture gallery, and a rare collection of coins. Modena has a university, a military college, an academy of arts and sciences, an observatory, and a botanical garden. It has manufactures of woollen and hempen cloths, hats, and leather. It was from the end of the 13th century until 1860 the capital of the duchy of Modena, ruled by the Este family.

**Modica, Italy (Syracuse),** trades in grain, wine, oil, and cotton. There are remarkable prehistoric caves in its vicinity.

**Mohilef, Russia (cap. Mohilef),** possesses a fine town hall (1679), a Roman Catholic cathedral (1892), and an Orthodox cathedral, founded in 1780 by Catherine II. The Roman Catholic archbishop is primate of all Roman Catholics in Russia. Leather, tobacco, and pottery are manufactured.

**Molensbeek, Belgium (Brabant),** has machine-work

dye-works, tanneries, and manufactures of textiles, carpets, soap, and margarine.

**Molfetta**, Italy (Bari delle Puglie), is a port with a commodious harbor. The principal exports are wine, almonds, olive-oil, and niter.

**Moline**, Illinois (Rock Island Co.), is an important manufacturing city, with good water-power secured by damming a part of the Mississippi River between the shore and an island at this point. There are coal-fields near by, which also contribute to the industrial development of the city. The chief manufactures are wagons, carriages, agricultural implements, steel, steam-engines, pumps, flour, and foundry and machine-shop products.

**Mombasa**, cap. British East Africa, Africa, is a port and coaling station, with a harbor well sheltered by a coralline bar of depth sufficient for largest vessels. Exports gum, copra, cattle, ivory, grain, etc. Mombasa dates from the end of the 15th century, when the Portuguese acquired it.

**Monastir**, Turkey (cap. Monastir), has tanneries and manufactures of silver filigree, woollen stockings, and carpets.

**Monolova**, Mexico (Coahuila), is a trade center, and has large railroad shops. It was founded in 1885.

**Monoton**, New Brunswick, Canada, is a railway and trade center with car shops, machine shops, wire fence works, etc.

**Monghyr**, India (Bengal), has manufactures of cotton, cloth, and shoes.

**Monroe**, Louisiana (c. h. Ouachita Parish), is the largest city of northeastern Louisiana, and has extensive shingle-mills, and other lumber interests.

**Mons**, Belgium (cap. Hainaut), is the center of a very rich coal-mining region, and its industries include engineering works, cotton-spinning, and sugar-refining. It contains the church of Sainte Waudru (1450-1589), one of the finest Gothic edifices in Belgium, and a 15th century town hall.

**Montauban**, France (cap. Tarn-et-Garonne), has manufactures of textiles, and a large trade in wine, grain, and agricultural produce. It was one of the strongholds of the Huguenots, and even now half of its inhabitants are Protestants. It possesses a Protestant theological college, the only one of the kind in France.

**Montclair**, New Jersey (Essex Co.), is a residential suburb of New York and is noted for its healthy climate. It has a state normal school, a military academy, and electrical construction works.

**Monte Carlo**, Monaco, is one of the chief resorts on the Riviera, and is famous for its casino with its gaming tables of roulette and trente-et-quarante. It is charmingly situated, and has an exquisite climate, beautiful gardens, and a well-known opera house.

**Monterey**, Mexico (cap. Nuevo Leon), is a winter resort with mineral springs, and the most important manufacturing city of Northern Mexico, with large smelting-works, iron-foundries, cotton factories, and silver mining. It has a cathedral. Monterey was taken from the Mexicans by the United States army under General Taylor in 1846.

**Montevideo**, cap. Uruguay, is the chief port of Uruguay and has the best harbor on the Plata River, which at this point is 50 miles wide. The most imposing buildings are the senate-house, the cathedral, the university (over 400 students), the national library and museum, the great Solis Theatre, the school of art, etc. The principal exports are hides, wool, and preserved beef. The port is noted for salubrity and cleanliness, and has all modern improvements. Until 1814 Montevideo was in the possession of the Spaniards. In 1828 it became the capital of the republic.

**Montgomery**, cap. Alabama (c. h. Montgomery Co.), is at the head of navigation of the Alabama River, 410 miles from the Gulf of Mexico, and is one of the chief cotton marts and distributing points of the south. There are coal and iron fields near by, and the vast forests of yellow pine on the south add to its great natural advantages for manufacturing. Its industries include car shop and foundry works, factories for boilers and other iron goods, cotton factories, cordage factories, ginning and compress plants, cottonseed-oil and cake works,

wood-working and lumber plants, roofing material plants, etc. There are located here a state normal school and other educational institutions. In the State House the Confederate Government was inaugurated by Jefferson Davis on Feb. 18th, 1861, whence Montgomery has been called the "Cradle of the Confederacy". It was also the scene of Yancey's celebrated secession speech on Jan. 11th, 1861.

**Montluçon**, France (Allier), has blast-furnaces and iron-works, and engineering shops. Mirrors are a specialty.

**Montpellier**, France (cap. Hérault), is chiefly important as a wine center and for silk culture. There are also manufactures of blankets, soap, and candles. Montpellier possesses not only the oldest botanical garden in Europe, but one of its most famous universities, constituted (in 1289) from the already existing schools of medicine, law, and arts. Moorish physicians founded the school of medicine and science, with which are associated the names of De Villeneuve, Rabelais, Rondelet, the anatomist, Bauhin, Magnol, Tournefort, and De Jussieu. At the university, too, Petrarch was a student and Casaubon a professor. The town has a cathedral.

**Montreal**, Quebec, Canada, is a port at the head of navigation of the St. Lawrence River, nearly 1,000 miles from the ocean, and is the largest city of Canada. It is the chief commercial and financial center of Canada, and has extensive manufactures of woollen and cotton, boot and shoe factories, breweries, iron-foundries, railway works, clothing, sugar, and tobacco factories. More than half of its population are French. The city, which is predominately Roman Catholic, contains many fine churches, notably the cathedral of Notre Dame, St. James' Cathedral, St. Patrick's, and the Jesuit Church, noted for its frescoes. The Anglican cathedral, Christ Church, is said to be the finest specimen of Decorated Gothic in America. Mention must also be made of the fine group of buildings in which McGill University is housed. When Jacques Cartier sailed up the St. Lawrence in 1535, he found here the Indian town of Hochelaga. In 1760 Montreal surrendered to the English under Lord Amherst. During the war of independence, it was occupied by the Americans (1775-6). The riot of 1847 resulted in the destruction of the parliamentary buildings by fire, and the removal of the seat of government to Quebec.

**Montreuil**, France (Seine), is a suburb of Paris, and contains a beautiful 13th century church. It is celebrated for its culture of peaches, and has manufactures of colors, glue, varnish, and soap.

**Monza**, Italy (Milan), is an ancient city, and has a cathedral, founded in 595, where the famous iron crown of Lombardy is preserved. The town hall dates from 1293, and the royal palace from 1777. It has manufactures of coarse cottons, hats, leather, and silk; also dye-works. In 1900 King Humbert of Italy was assassinated here.

**Moosejaw**, Saskatchewan, Canada, is in the midst of a prosperous agricultural district, and has large flour-mills and stock-yards.

**Moradabad**, India (United Provinces), has manufactures of cotton, and is noted for engraved metal ware. It has ruins of Rustam Khan's fort, dating from the foundation of the town in 1825.

**Moravia**, Mexico (cap. Michoacan), has manufactures of cottons, pottery, and sugar. It possesses a cathedral and two colleges.

**Morioka**, Japan (cap. Iwate), is noted for silks and kettles.

**Morocco**, cap. Morocco, is an inland walled town, of oriental aspect, which contains the imperial residence of the Sultan. It was formerly important as the place of manufacture of morocco leather.

**Morristown**, New Jersey (c. h. Morris Co.), is a residential suburb of New York, and is noted for its beautiful homes, country-seats, etc. It was settled in 1709-10 and was called West Hanover. In 1740 the name was changed to Morristown in honor of William Morris, then colonial governor of New Jersey. It was incorporated in 1885. This place figured prominently in the Revolution; in 1777, from January to May, and from December, 1779 to June, 1780, Morristown was Washington's head-

quarters. An historical museum, in the house occupied by Washington, is now owned by the Washington Association, who preserve here many mementoes of Revolutionary and pre-Revolutionary times.

**Morshansk, Russia** (Tambov), carries on a large trade, and has manufactures of soap, tallow, spirits; also breweries, saw-mills, and fisheries.

**Moscow, Russia** (cap. Moscow), is the ancient and still, in a sense, joint capital of Russia, the second largest city of the empire, and the chief railway and manufacturing center. The Kremlin, Moscow's acropolis, is entirely surrounded by a wall (40 ft. high), enclosing a space of more than 80 acres. Inside is the cathedral of the Assumption, built in 1474-9, in Lombardo-Byzantine style, and here the Russian emperors are crowned. The cathedral of the Annunciation, founded at the beginning of the 14th century, contains 15th century paintings. The cathedral of St. Michael contains life-sized frescoes of early Russian sovereigns round the walls. The isolated bell-tower of Ivan Velikii has a head of gilded copper, some 260 ft. above the pavement. One of the bells weighs almost 64 tons. The Tsar Kokokol, or King of Bells, stands on a pedestal at the foot. It is the largest bell in the world, and weighs some 200 tons. Cast in 1735, it was broken in 1737 without having once sounded. The old imperial palace, the former residence of the Csars, was built in 1487; the Great Palace, an immense pile built in 1806 by Alexander I., contains a collection of ancient robes and armor; the Little Palace, built by Nicholas I., contains valuable pictures and a great collection of books relating to Moscow. Among other wonders of the Kremlin are the Treasury of the Patriarchs, the Chudov Convent, the House of the Holy Synod, and the Saviour Gate. The cathedral of St. Basil (built in 1554), is one of the strangest erections of Christian art. Moscow is the seat of the metropolitan, the chief prelate of the Russian Orthodox Church. The university, founded in 1755, has a library of 300,000 volumes. The city has woollen, silk, and metal manufactures, cotton-mills, tanneries, and candle factories. The principality of Moscow was united with that of Vladimir, and Moscow became the capital of the grand principality of Moscow and the seat of the metropolitan in the first part of the 14th century. It was taken and burned by Lithuanians and Tatars in the 14th century, was nearly destroyed by fire in 1547, and burned by the Khan in 1571. The capital was removed to St. Petersburg by Peter the Great in 1711. Moscow was burned by its inhabitants during its occupation by Napoleon in Sept., 1812.

**Mosul, Turkey in Asia**, was very prosperous between the 10th and 13th centuries, and was for long afterwards a great trading center, noted particularly for its manufactures of muslin, to which it gave its name. Its importance has greatly declined since the opening of the Suez Canal. Near Mosul are the mounds which mark the site of ancient Nineveh, the capital of Assyria.

**Motherwell, Scotland** (Lanark), is situated in a rich coal-mining district, and has iron- and steel-works. A growing industry is iron bridge-building.

**Mountain Ash, Wales** (Glamorgan), has coal-mines and iron-works.

**Mount Carmel, Pennsylvania** (Northumberland Co.), is a trade center in the midst of valuable coal-fields and nearby are a number of anthracite mines. It has manufactures of mining implements, miners' lamps, hats, caps, men's clothing, flour, cigars, etc.

**Mount Clemens, Michigan** (Macomb Co.), is a celebrated health resort with several mineral springs.

**Mount Vernon, New York** (Westchester Co.), is a residential suburb of New York, and has several industrial establishments and a considerable trade. It was founded in 1852 and chartered in 1892.

**Mukden, China** (cap. Manchuria), is an important banking and commercial center, especially for furs. It has an arsenal and a mint, and outside its walls four conspicuous Lamaist monasteries. During the Boxer rising in 1900 the city was much injured by fire. Inside the east gate is the famous "Fox" temple, much frequented by those who seek to have their diseases miraculously cured. After a fiercely contested battle of four-

teen days, duration, the Russians were here defeated by the Japanese, who entered the city on March 10, 1905.

**Mulhausen, Germany** (Alsace-Lorraine), is a most important manufacturing center, principally for cotton goods and chemicals. Machinery and railway materials are also produced.

**Mulheim-on-Rhine, Germany** (Prussia), has chemical and engineering works, and manufactures silks, satins, and plush.

**Mulheim-on-Ruhr, Germany** (Prussia), has iron-works, engineering shops, and glass-works. A large coal trade is carried on.

**Multan, India** (Punjab), is a railroad center, with extensive trade and important bazaars and banking business. It manufactures textiles, including brocades.

**Muncie, Indiana** (c. h. Delaware Co.), is a trade and manufacturing center in the natural gas belt of Indiana. In the vicinity are coal-fields and glass sand, and the White River furnishes good water-power. The chief industrial establishments are iron- and steel-works, glass-works, machine-shops, canneries, pulp and paper-mills, manufactories of silver and plated goods, flour, etc. It has numerous educational institutions.

**Munich, Germany** (cap. Bavaria), contains a royal residence, a magnificent pile, commenced in the beginning of the 17th century, under Maximilian I. The cathedral dates from 1368. Among other buildings of great architectural beauty are the Glyptothek, the new Pinakothek (both picture and sculpture galleries), the National Theatre, the New Courts of Justice (1897), and the Imperial Bank (1901). In addition to the university (4,500 students), and the famous Academy of Arts, there are numerous educational institutions. The royal library is one of the most valuable in Germany, while the art collections are unrivalled. Munich is the home of countless literary, scientific, geographical, and other societies. The principal industry is brewing, but leather goods, gloves, machinery, artificial flowers, embroideries, gold and silver articles, and scientific instruments form other branches of commerce. The town was founded by Henry the Lion, Duke of Saxony, in the middle of the 12th century. It was taken by the Swedes under Gustavus Adolphus in 1632. King Louis I. (1825-48), a great patron of the arts, did much towards embellishing the town. In his reign the university, originally established at Ingolstadt in 1472, and removed to Landshut in 1800, was transferred to Munich. King Maximilian II. (1848-64) followed in his father's footsteps, but devoted more care to the development of the sciences. He founded the Maximilianum and the National Museum, and gathered round him many of the principal scientists of the day.

**Munster, Germany** (Prussia), has numerous mediæval buildings, including the 14th century Gothic church of St. Lambert. In the town hall, built in 1335, was signed the Peace of Westphalia on October 24, 1648, which terminated the Thirty Years' war. The university was founded in 1771. The principal manufactures are linen and cotton goods, while Westphalian hams and pumpernickel, a coarse, black rye-bread, are exported. Distilling, brewing, wood-carving, and glass-painting are thriving industries.

**Murcia, Spain** (cap. Murcia), is the seat of a bishop and has a cathedral in the Gothic Romanesque style begun in the 14th century, with a striking tower completed in 1766. Cloth, gunpowder, and flannel are manufactured.

**Muscatine, Iowa** (c. h. Muscatine Co.), is a trade center in a fertile agricultural and manufacturing region. Its chief manufactures are farm and machine-shop products, oatmeal, flour, wagons, carriages, pottery, rolling-mill products, lead-works, and lumber.

**Muskegon, Michigan** (c. h. Muskegon Co.), is a port on Lake Michigan and an important trade and manufacturing center. It has extensive manufactures of furniture, curtain rollers, refrigerators, flour, beer, knit goods, pianos, iron products, chemical engines, tin-plate products, electric cranes, leather, and cutlery.

**Muskogee, Oklahoma** (c. h. Muskogee Co.), is in size the second city of Oklahoma, and an important trade center in a rich agricultural region. It has an extensive

trade in grain, lumber, and general merchandise. Its industries are chiefly machine and boiler works, planing-mills, iron-works, etc. It is the seat of an Indian university.

**Muttara**, India (United Provinces), was once the center of the Buddhist faith. It is the reputed birthplace of Krishna and his brother Balarama, and is consequently a great pilgrim resort.

**Mysore**, India (Madras), is the capital of a native state of the same name, and has manufactures of carpets, silks, and jewelry.

**Nafa**, Japan (cap. Okinawa), is a port with exports of sugar, cotton, and silks.

**Nagano**, Japan (cap. Nagano), has a Buddhist temple, founded 670 A. D., which is one of the most famous in Japan.

**Nagasaki**, Japan (Nagasaki), is one of the five treaty ports opened in 1859, and a coaling station with important coal-mines near by. It has large ship-building yards and engine works, and a large European and Chinese trade, exporting coal, rice, sugar, flour, etc. The manufactured goods include enamelled pottery and lacquer, and tortoise-shell articles. Nagasaki is noted for its temples and its festivals, the chief among the former being the Shinto "Bronze Horse Temple." It has also a college modelled on European lines.

**Nagoya**, Japan (cap. Aichi), is the emporium for the pottery of Seto. It is also noted for cloisonné enamels. Cotton and silk fabrics are manufactured. The castle, built in 1610, is one of the wonders of Japan.

**Nagpur**, India (cap. Central Provinces), was an important town in the days of the Mahratta empire. Its chief industry is cotton-weaving.

**Nagy-Koros**, Hungary, is a market-town in a wine-growing district. It is noted for melons.

**Nakhitchevan**, Russia (Don Cossacks), has manufactures of textiles and a trade in gems and jewels. Tradition affirms that it is the place where Noah settled after the flood.

**Namangan**, Russia (Russian Turkistan), is a market for sheep, cotton, and fruit, and has deposits of petroleum and coal.

**Namding**, Tonkin, French Indo-China, is a fortified town with a trade in silk and cottons.

**Namur**, Belgium (cap. Namur), manufactures cutlery, pottery, porcelain, and glass, and produces coal, iron, and limestone. The cathedral (18th century) and the church of St. Loup (17th century) are handsome edifices.

**Nanaimo**, British Columbia, Canada, has a fine harbor and is a trade center in a fruit growing and farming section. It has extensive fishing and fish curing interests and ships considerable coal.

**Nanchang**, China (cap. Kiangsu), is the center of the porcelain trade of the country.

**Nancy**, France (cap. Meurthe-et-Moselle), was formerly the capital of the duchy of Lorraine, and it possesses a university, a large public library, and a famous school of forestry. It is an important railway center, and its chief manufactures are embroidery, cambric, muslin, jaconets, cotton and woollens, and artificial flowers. Outside the town Charles the Bold of Burgundy was killed in the battle against the Swiss (1477).

**Nankin**, China (cap. Kiangsu), is a port on the Yangtze River, 130 miles from its mouth. Its silks and satins are famous in China, its nankeens in Europe. It contained the remarkable "porcelain tower", and the tomb of the first Ming emperor (Hung Wu) is near the city. An arsenal stands outside the city.

**Nantes**, France (cap. Loire-Inférieure), exports wine, preserved provisions, and hardware, and has manufactures of sugar, leather, soap, preserved meats, fruits, and sardines, as well as cotton-mills, iron-foundries, and ship-building yards. In its 14th century castle Henri IV. signed the Edict of Nantes (1598). The somewhat unsightly cathedral (1434-1852), contains an exquisite Renaissance monument by Colomb to the last Duke and Duchess of Brittany.

**Nantiooke**, Pennsylvania (Luzerne Co.), is a trade

center in an anthracite or water-power, which is a mining and agricultural goods, lumber, flour, etc., most to the wealth of the town.

**Naples**, Italy (cap. Naples), is the largest city of the kingdom and the largest city of the world. It has an important port of embarkation and a large export trade in wine, etc. It is the seat of an academy, commenced in 1272 and a university (3,550 students) peror Frederick II. in 1137. Buildings are the castle of Charles I. is National Museum), founded dating from 1600; and the in 1737. Naples was a

flourished under Roman rule; suffered in the barbarian invasions; was taken by Belisarius in 536, by Totila in 543, and by the Normans in 1130; and became the capital of the kingdom of Naples and of the Two Sicilies in 1139.

**Nara**, Japan (cap. Nara), was from 709 the first fixed capital of Japan. It has beautiful temples, a Shinto dating from 767, and a Buddhist from 752; also a huge bell, weighing 37 tons (cast in 732), and a gigantic image of Buddha. Fans and toys are manufactured.

**Narbonne**, France (Aude), is an ancient city, and has a cathedral dating from the 13th century and a town hall, also from the 13th century, which is now a museum. It makes brandy and wine, and is famous for its heather honey.

**Nashua**, New Hampshire (c. h. Hillsboro Co.), is an important manufacturing city. Its water-power is obtained from the Nashua River by means of a canal 3 miles long, 60 ft. wide and 8 ft. deep. The chief manufactures are cotton goods, paper, shoes, iron and steel products, edged-tools, saddlery, refrigerators, registers, sash, doors, and blinds, ice-cream freezers, etc. It has a United States fish-hatchery. The first settlement was made in 1655.

**NASSAU**, cap. Bahama Islands, is a port of entry on New Providence Island, and is a favorite winter resort for English and Americans. It has a trade in sponges, cotton, fruit, and salt.

**Natal**, Brazil (cap. Rio Grande do Norte), has a poor harbor, defended by an enormous fortress on a natural reef. It exports sugar and cotton.

**Natchez**, Mississippi (c. h. Adams Co.), is an important river port and has a large trade in cotton, rice, and sugar. It is the seat of Stanton College and other educational institutions. A national cemetery, con-

taining over 5,000 graves, is nearby. The city was founded by Bienville, who built here Fort Rosalie in 1716, but the place was destroyed and many inhabitants murdered in 1729 by the Natches Indians. The fort came into possession of the English in 1763, when the name was changed to Fort Parnum. In 1779 the Spaniards took possession, and in 1798 the United States became undisputed owner of the land east of the Mississippi, which included Natches and much of the adjacent territory. From 1798 to 1820 Natches was the capital of Mississippi.

**Naugatuck**, Connecticut (New Haven Co.), has extensive manufactures of rubber goods, knit goods, paper boxes, etc. It was incorporated as a town in 1844 and as a borough in 1893.

**Nawanagar**, India (Bombay), is the capital of a native state of the same name, and a port on the Gulf of Cutch. It manufactures gold and silk embroidery and perfumed oils.

**Negapatam**, India (Madras), was one of the earliest settlements of the Portuguese on the east coast. It was taken by the Dutch in 1600, and by the British in 1781. Oil is extracted.

**Neisse**, Germany (Prussia), has manufactures of furniture, lace, wire netting, and machinery.

**Nelson**, British Columbia, Canada, is a trade center in a mining and fruit growing section, and has considerable wholesale trade. The neighborhood supplies timber, marble, iron, silver, gold, lead, and other minerals.

**Nelson**, England (Lancashire), manufactures cotton and other textiles.

**Neuchâtel**, Switzerland (cap. Neuchâtel), is the chief entrepôt of the canton, and has large manufactures of watches and jewelry. It is dominated by its castle and collegiate church, and is noted for its educational institutions.

**Neuilly**, France (Seine), is a suburb of Paris. It has machine-shops and manufactures of embossed leather and carpets. Here stood, till it was burnt in the revolution of 1848, the beautiful Château de Neuilly, built by Louis XV. and the favorite residence of Louis-Philippe.

**Neumunster**, Germany (Prussia), has tanneries, paper and cotton mills, railway repairing shops, and breweries.

**Neunkirchen**, Germany (Prussia), has coal-mines and iron-works.

**Neuss**, Germany (Prussia), has manufactures of screws, nails, paper, soap, and starch.

**Nevers**, France (cap. Nevre), manufactures chains, cables, and agricultural implements; but the most famous product is majolica pottery, introduced from Italy in 1565. It is the seat of a bishop, and the chief buildings are the cathedral (11th to 15th century), with an apse at either end, and the Law-Courts (1475), the residence of the former dukes of Nevers.

**New Albany**, Indiana (c. h. Floyd Co.), is an important railroad center and manufacturing city on the Ohio River, nearly opposite Louisville. It has large glass-works, pork-packing establishments, tanneries, furniture factories, rolling-mills, lumber mills, and foundries. It is the seat of De Pauw College for women and other educational institutions. It was incorporated in 1839.

**Newark**, New Jersey (c. h. Essex Co.), is the largest city of New Jersey, and the third insurance center in the United States. It has extensive manufactures of jewelry, patent enameled leather, celluloid, hats, automobile bodies, varnish, cutlery, malt liquors, clothing, etc. Essex County Court-House has mural decorations by Blashfield, Walker, Cox, Maynard, Pyle, Turner, Millet, and Low. Newark was settled in 1666 and chartered as a city in 1836.

**Newark**, Ohio (c. h. Licking Co.), has manufactures of glassware, chemicals, instruments, carriages, locomotives, cars, flour and lumber products. In the vicinity are valuable deposits of sandstone, coal, and natural gas. Near by are two large mounds which belong to the works of the "Mound Builders." It was settled in 1802.

**New Bedford**, Massachusetts (c. h. Bristol Co.),

was formerly an important whaling port, and is now a busy center in the manufacture of cotton. It has upwards of fifty cotton-mills, employing many thousand operators, large cordage works, large shoe factories, woollen mills, glass-works, paint works, and other industries. It ranks first among the cities of the United States in the production of fine cotton yarn and second in the number of spindles. It has a state textile school. It was settled in 1652, incorporated in 1787, and chartered as a city in 1847. On September 5, 1778, it was attacked by a British fleet, captured and almost destroyed.

**New Britain**, Connecticut (Hartford Co.), has extensive manufactures of stamped ware, hardware, knit goods, and cutlery, and is the seat of a state normal school and other educational institutions. It was settled in 1687 and granted a city charter in 1871.

**New Brunswick**, New Jersey (c. h. Middlesex Co.), is the seat of Rutgers College, a state agricultural and mechanical college, and other educational institutions. It has extensive manufactures of rubber, wall-paper, cigars, etc. It was settled in 1681 and chartered as a city in 1784. It was the scene of much of the trouble during the Revolutionary War, and was occupied by the British during the winter of 1776-7.

**Newburgh**, New York (Orange Co.), has extensive manufactures of cotton and woollen goods, silk, powder, paper, carpet, flour, lumber, and cigars. It has shipyards and extensive coal, brick and lumber-yards. Large quantities of coal from Pennsylvania are brought here to be loaded on coasting vessels and barges. The Hasbrouck Mansion, which was Washington's headquarters from 1782-3 and dates in part from 1750, contains interesting relics; it was here that Washington was offered the title of king by the officers of the army. In the ground surrounding this building is the so-called Tower of Victory with a statue of Washington. The city was incorporated in 1865.

**Newburyport**, Massachusetts (c. h. Essex Co.), has boot and shoe factories, cotton factories, hat shops, etc. It was settled in 1635 and chartered as a city in 1851.

**Newcastle**, England (Northumberland), is a port and coaling station near the mouth of the Tyne. Has large ship-building yards, engineering and steel-works, locomotive works, glass-works, and other extensive industries. It is the largest coal market in the world. It is the seat of a bishop, and the Church of St. Nicholas, dating from the 14th century, is now the cathedral. The Norman castle, built in 1080 and rebuilt by Henry II., was long a noted stronghold. Newcastle was a Roman and a Saxon town; was taken by the Scots in 1640 and 1644; and long held an important place in border warfare.

**Newcastle**, New South Wales, Australia, is a port with an extensive export trade in coal, wool, and frozen meats.

**New Castle**, Pennsylvania (c. h. Lawrence Co.), is a trade center in a productive agricultural region, and in the vicinity are extensive coal-fields and deposits of iron, sandstone, limestone, and fire-clay. The chief manufactures are glass, iron, flour, paper, agricultural implements, stoves, nails, tin-plate, and lumber. It was settled in 1712 and received its city charter in 1809.

**New Guatemala**, cap. Guatemala, Central America, manufactures muslin, cotton yarns, silver articles, and embroidery, and is the center of the trade of the entire republic. It has most of the government offices, a museum, a cathedral, and a university.

**New Haven**, Connecticut (c. h. New Haven Co.), is the largest city of Connecticut, and the seat of Yale University, attended by over 3,000 students and having, besides the academic department, schools of science, theology, medicine, law, forestry, music, and fine arts. A state normal school, a manual training school, and other educational institutions are located here. It has extensive manufactures of clocks, watches, hardware, firearms, ammunition, carriages, engines, automobiles, rubber goods, etc. New Haven was settled in 1636 and incorporated as a city in 1784.

**New London, Connecticut** (c. h. New London Co.), is a port on the Thames River, three miles from its entrance into Long Island Sound. It has large manufacturing of silk, woollen goods, furniture, foundry and machine-shop products, and shipyards. A small government naval station is near by. It was settled in 1646 and incorporated in 1784. On September 6, 1781, a British force under Benedict Arnold attacked the town, destroyed the wharves and many of the buildings, and killed a number of the people.

**New Orleans, Louisiana** (c. h. Orleans Parish), is the largest city of the Southern States, the second largest cotton market in the world, and ranks next to New York City in value of exports. It is a port and coaling station on the Mississippi River, 107 miles from its mouth. It is the outlet of the greatest agricultural valley in the world and exports large quantities of cotton, sugar, molasses, rice, pork, corn, wool, timber, hides, and tobacco. It manufactures extensively cottonseed oil, machinery, timber products, flour, rice, tobacco, and sugar. It is the seat of Tulane University, an important and well-equipped institution with nearly 2,000 students, and of other educational institutions. It has an archiepiscopal palace dating from 1737. The Cabildo, now occupied by the state Supreme Court, was erected in 1795 and was formerly the government building; here the cession of Louisiana from France to the United States took place in 1803. A United States mint and a marine hospital are located here. A national cemetery nearby contains 12,000 graves of Union soldiers of the Civil War. New Orleans was settled in 1718, and in 1726, it was made the capital of the French colony of Louisiana, which then included nearly all of the Mississippi Valley. It was incorporated as a city in 1804. When, in 1812, Louisiana was admitted to the Union as a state, this city was its capital and remained such until 1852. In 1865-80 it was again the state capital. On January 8, 1815, occurred the battle in which Gen. Andrew Jackson defeated the British army under Gen. Pakenham. Soon after the secession of Louisiana from the Union and the establishment of the Confederate government, New Orleans was blockaded by the Federal fleet under Farragut and was captured in April, 1862.

**Newport, England** (Monmouth), has manufactures of steam-engines, railway material, agricultural implements, glass, pottery, chemical manures, ship-building, and brewing. Coal, iron, and steel are exported. It is an ancient city, and many Roman remains have been discovered here.

**Newport, Kentucky** (c. h. Campbell Co.), is a residential suburb of Cincinnati, and has manufactures of cigar boxes, iron, carriages, watch-cases, and furniture. Fort Thomas, a government military post, is nearby.

**Newport, Rhode Island** (c. h. Newport Co.), is a port and famous summer resort on Narragansett Bay. It is a favorite watering-place of people of great wealth who have here many costly summer residences. Overlooking and guarding the harbor are Fort Greble and Fort Adam, and a United States torpedo station, war college, and naval hospital are near by. It has a large trade in fish. Newport was settled in 1639 by William Coddington and other dissenters from the Puritan church of Massachusetts, and a century later had about 5,000 inhabitants. In 1770 Newport was surpassed by Boston only in the extent of its trade, which was considerably greater than that of New York. It suffered greatly during the Revolution, however, and never recovered its commercial importance, so that in 1870 its population was no larger than in 1770. During part of the Revolutionary struggle Newport was occupied by the French allies of the Americans, who were so favorably impressed with Rhode Island, that they sought to have it ceded to France.

**Newport News, Virginia** (Warwick Co.), is a port on Hampton Roads and an important railroad terminal. It has an extensive export trade in grain, a large ship-building plant, and other industries.

**New Rochelle, New York** (Westchester Co.), is a

residential suburb of New York, settled in 1687 by Huguenots and named after La Rochelle, France.

**Newton, Massachusetts** (Middlesex Co.), is a suburb of Boston, and has manufactures of boots and shoes, silk-mills, rubber works, printing works, worsted mills, etc. It has a theological seminary and other institutions of learning. It was settled in 1631 and was incorporated in 1688 under the name of New Cambridge, which name it retained until 1692. The city charter was granted in 1873.

**New Westminster, British Columbia, Canada,** is a fresh water port on the Fraser river, 13 miles from the Strait of Georgia and is a center of lumbering, farming and fishing industries. Its industries include large sawmills, many fish canneries, iron works, railway car building works, etc.

**New York, New York** (c. h. New York Co.), is the largest city of the state and of the United States, the second largest city of the world, a port and coaling station, and the chief portal of the foreign commerce of the United States. It is a great manufacturing as well as trading center, with extensive manufactures of sugar, tobacco, clothing, brass and copper, chemicals, patent medicines, iron and steel, boats and sails, glass and glassware, india-rubber and leather products, instruments for scientific purposes, gold and silver wares, malt liquors and distilled spirits, products of cotton, wool, and wood. It has large printing, lithographing, engraving, and map-making works, in which industries New York holds the first place in America. It is noted for its magnificent public and commercial buildings, especially for those of extraordinary height called "sky-scrapers." Among its prominent buildings are the Custom-House, with its splendid sculptured groups emblematic of the continents, a large quadrangular granite building in the French Renaissance style, erected in 1902-7, and occupying the site of Fort Amsterdam; the Stock Exchange, the Produce Exchange, the United States Sub-Treasury, the Singer Building, the Metropolitan Life Building, the Hudson Terminal Building, the City Hall, the Hall of Records, and the Appellate Court-House. Trinity Church, a handsome Gothic edifice of brownstone, dates from 1839 and occupies the site of a church of 1696. Grace Church, with its rectory, chantry, and church-house, forms, perhaps, the most attractive ecclesiastical group on the continent. St. Patrick's Cathedral, a white marble building in the decorated Gothic style, is doubtless the most important church edifice in the United States. It was designed by James Renwick and erected in 1850-79 at a cost of \$3,500,000. The Cathedral of St. John the Divine, designed by Heins and La Farge, the corner-stone of which was laid in 1892, is in course of construction and is intended to be the largest and most important cathedral of the Episcopal church. The Metropolitan opera-house is a large and handsome building. New York is the seat of Columbia University, attended by upwards of 5,000 students and ranking with the foremost universities of America; it was founded in 1754 as King's College; in 1890, the institution was reorganized on a broad university basis and now consists of Columbia College proper for men, Barnard College for women, and schools of law, medicine, mines, engineering, chemistry, architecture, music and design, education (teachers' college), pharmacy, political science, philosophy, and pure science. Its library contains 427,000 volumes. Among the other educational institutions are the Normal College, the Union Theological Seminary, the College of the City of New York, attended by 4,000 students, and New York University, also attended by 4,000 students. The Metropolitan Museum of Art contains, perhaps, the foremost collection of paintings, antiquities, and statuary in the western hemisphere. The American Museum of Natural History is the most important institution of its kind in America, and its buildings, planned to cover an entire city block of 18 acres, house one of the largest and most interesting collections of the kind in the world. The New York Public Library contains over 1,000,000 volumes and over 400,000 pamphlets. The first settlement of Manhattan Island

was made by the Dutch in 1624 and the little town was christened Amsterdam, which, by 1660, had about 1,000 inhabitants. In 1664 the town was seized during a time of peace by the English, and, though retaken by the Dutch in 1673, it passed permanently into English possession by a treaty in the following year. The name of the town was then changed to New York in honor of the Duke of York. In 1765 delegates from nine of the thirteen colonies met in New York to protest against the Stamp Act and to assert the doctrine of no taxation without representation, and the first actual bloodshed of the Revolution took place here in 1770. The town was occupied by Washington in 1776 but, after the battles of Long Island and Harlem Heights, the Americans retired, and New York became the British headquarters for seven years. The British troops evacuated the city on November 25, 1783. From 1785 to 1790 New York was the seat of the Federal government, and it was the state capital down to 1797. In 1807 the first steamboat was put on the Hudson River and in 1825 a great impulse was given to the city's commerce by the opening of the Erie Canal. In July, 1863, the opposition in New York to the draft act culminated in a riot, which lasted three days, cost over 1,000 lives, and destroyed property worth about \$1,500,000. In March, 1888, New York was visited by a terrible blizzard. In 1890 a Commission was appointed by the state legislature to inquire into the expediency of the consolidation of New York with Brooklyn and other contiguous towns and cities, and in 1896 the act to make this consolidation became a law. In 1897 the charter of Greater New York was finally passed. In 1909 New York was connected with New Jersey by underground tunnels.

**Neshin**, Russia (Chernigof), is a trade center in a tobacco growing district.

**Niagara Falls**, New York (Niagara Co.), is famous on account of the Falls, one of the great scenic wonders of the world, and is visited annually by thousands of tourists. The power of the falls is utilized for extensive manufacturing of paper, flour, cereals, electrochemical products, machinery, lumber products, etc.

**Niagara Falls**, Ontario, Canada, is a popular summer resort and manufacturing center. Power is supplied by natural gas and electric generating plants. Its industries include cereal foods, carbide, wire, etc.

**Nice**, France (cap. Alpes-Maritimes), is one of the largest winter health resorts of the Riviera, picturesquely situated at the foot of the Maritime Alps. It exports wine and liqueurs, olive-oil, glass, pottery, fruits, and soap, and manufactures art pottery and olive-wood inlay work. It is the birthplace of Garibaldi.

**Niigata**, Japan (cap. Niigata), manufactures coarse lacquer ware, and there are coal and petroleum deposits in the vicinity.

**Nijmegen**, Netherlands (Gelderland), produces tobacco, metal wares, and beer. The principal church (1272) contains a fine monument to Catherine of Bourbon. Here treaties of peace were signed between Spain, France, Austria, and the Netherlands (1678-9).

**Nikolaiet**, Russia (Cherson), is a fortified port and naval station on the Bug River, 20 miles from its mouth. It has an Orthodox cathedral, Admiralty buildings, an observatory (1821), and a school of navigation. The dock-yards and naval arsenal are important, and there are industries of rope, tallow, tobacco, and candies. It is, with Sevastopol, the principal naval station of Russia on the Black Sea.

**Nîmes**, France (cap. Gard), manufactures shawls, carpets, silks, wine, and brandy. It is an episcopal see, and possesses a modern cathedral. Nîmes is noted for its Roman antiquities, among which are the amphitheater, in excellent preservation; the Maison Carrée one of the finest Corinthian temples of the Roman period, now a museum; and an aqueduct. The town was the birthplace of the historian Guizot (1787) and of the novelist Daudet (1840).

**Ningpo**, China (Chehkiang), is a treaty port with large exports of rice, cotton, varnish, oils, opia, and bamboo. It is noted for its wood-carving and em-

broideries, and is the meeting-place of large fishing fleets.

**Nissa**, Serbia, is a fortified city and the seat of a bishop. It was the birthplace of Constantine the Great, and was long a bone of contention between Hungarians and Turks.

**Niuchwang**, China (Shengking), is a treaty port in South Manchuria, on the Liao River, 25 miles from its mouth. Exports beans and bean-cake, castor-oil, tobacco, silk, etc.

**Nizhni Novgorod**, Russia (cap. Nizhni Novgorod), is a port on the Volga and the seat of one of the greatest European fairs, held annually, from July to September, to which some 400,000 visitors and traders resort. In the Kremlin are the cathedrals of the Transfiguration (founded in 1227) and of the archangel Michael (founded in 1222), the governor's palace, the tower of Prince Dmitri (1374, rebuilt in 1889), the tower of the Tsar Ivan III. (1500), the arsenal, a military cadet school, and the law-courts. The principal industrial establishments are flour-mills, metal foundries, machine-works, and distilleries. Nizhni Novgorod was founded in 1212, and became the capital of a separate principality in 1350. It was sacked by the Tartars in 1377, and united to Moscow in 1392.

**Nizhni Tagilsk**, Russia (Perm), is a mining and iron and steel manufacturing city. Iron, copper, gold, and platinum are found in the vicinity.

**Nome**, Alaska, is the center of an important mining district on Seward Peninsula, and, next to Fairbanks, is the largest place in Alaska. In 1898 gold was discovered here in the beach sands of the coast and shortly afterwards rich placer deposits in the interior were found.

**Nordhausen**, Germany (Prussia), has distilleries, and manufactures of tobacco, cigars, chicory, sugar, leather, wall-paper, and machinery.

**Norfolk**, Virginia (Norfolk Co.), is the second largest city of Virginia, also a port and coaling station, situated on an arm of the Chesapeake Bay. It is an important railroad and steamship terminus, and has an extensive trade in lumber, coal, grain, cotton peanuts, oysters, fruit, and vegetables. The manufacturing industries include cotton knitting mills, cotton compress mills, fertilizer factories, shipyards, tobacco and sugar factories, iron-foundries, machine-shops, steel-works, lumber mills, silk-mills, etc. It was settled in 1608. The Norfolk navy yard, located at Portsmouth, on the opposite side of the Elizabeth River, is one of the largest naval stations in the United States. It was bombarded and nearly destroyed by the British on Jan. 1, 1776. Norfolk was incorporated as a borough in 1736 and chartered as a city in 1845.

**Norristown**, Pennsylvania (c. h. Montgomery Co.), is a manufacturing center in a rich agricultural section. It has manufactures of knitting-machines, hosiery, glass, iron, wire, agricultural implements, furniture, etc. Valley Forge and other places of historical interest are in the vicinity. It was settled in about 1688 and incorporated as a borough in 1812.

**Norrköping**, Sweden (Oster Gotland), is a port with a good harbor, situated at the head of Bräven Bay. It manufactures cottons, paper, tapestries, and sugar, and has ship-building yards.

**North Adams**, Massachusetts (Berkshire Co.), has extensive manufactures of cotton and woollen goods, boots and shoes, cigars, etc. It is the seat of a state normal school, and was settled in 1765.

**Northampton**, England (cap. Northampton), is one of the oldest towns in the country, and has several ancient interesting churches, such as St. Sepulchre's (12th century), one of the few round churches still remaining in England, and St. Peter's, a fine example of Norman architecture. It is the center of the boot and shoe manufacture of England.

**Northampton**, Massachusetts (c. h. Hampshire Co.), is a trade center in an active agricultural section, and has extensive manufacturing and commercial interest. A state asylum for the insane, Smith College, and a classical school for girls are located here. The "Home Culture Club", founded by George

W. Cable and endowed by Andrew Carnegie, gives instruction in household arts and amusements. The city was settled in 1654.

**North Tonawanda**, New York (Niagara Co.), is a manufacturing suburb of Buffalo. It has large lumber yards and manufactories of steam-pumps, merry-go-rounds, pig-iron, and lumber products.

**North Yakima**, Washington (c. h. Yakima Co.), is the largest city of central Washington and the trade center of the rich Yakima Valley, an agricultural region largely under irrigation. It has a large trade in fruits, grains and agricultural produce. Its industries are chiefly canneries, flour-mills, and wood-working establishments.

**Norwich**, Connecticut (c. h. New London Co.), is at the head of navigation of the Thames River, about 14 miles from Long Island Sound. Its exceptional water-power has contributed to extensive development of manufacturing industries. The chief manufactures are firearms, leather, silk fabrics, cotton and woollen goods, machinery, stoves, iron products, and furniture. A state army and a state insane hospital are located here.

**Norwich**, England (cap. Norfolk), has manufactures of boots and shoes, ready-made clothing, and agricultural implements, iron-foundries, tanneries, breweries, and flour-mills, as well as mustard, starch, and vinegar works. The cathedral begun in 1096 is said to preserve its Norman plan with less alteration than any other English cathedral. The largest church, St. Peter Mancroft, is a handsome 15th century edifice; St. Andrew's was built in 1506; St. Michael Coslany is an example of fine flint and stone work; St. Andrew's Hall, a handsome Gothic structure, was formerly the nave of the Blackfriars monastery church. Norwich was a British and Roman town; was burned by Sweyn; became the seat of the bishopric of East Anglia in 1094; received a colony of Flemish weavers in the 14th century and became an important center for cloth manufactures. It was one of the leading towns in England in the 17th century.

**Nottingham**, England (cap. Nottingham), is the center of the English lace and hosiery manufacture, and has also manufactories of silk, leather, and machinery. It has a castle, built by William the Conqueror, which contains now a museum and an art gallery, a University College, and a very large market-place. It is the seat of a Roman Catholic bishop. Nottingham was one of the Five Boroughs of the Danelaw, and was reconquered by Edward the Elder. Here Mortimer and Queen Isabella were captured in 1330. Charles I. raised his standard here, in 1642, at the beginning of the civil war.

**Novara**, Italy (cap. Novara), has manufactures of silks, cottons, and linen. It has several fine churches, notably a Romanesque cathedral, dating from the 14th century and rebuilt in 1870. The Italian army was totally defeated here by the Austrians under Radetzky in 1849.

**Novgorod**, Russia (cap. Novgorod), is one of the oldest, and in medieval times was one of the largest cities of Russia. It was one of the leading commercial centers of Europe, and was a member of the Hanseatic League. It was the capital of an independent state, but was brought under the dominion of Moscow about 1478, and was sacked by Ivan the Terrible in 1570. Its commercial importance has been entirely destroyed by the foundation of St. Petersburg, and by the building of railroads. It is the seat of a Greek Orthodox archbishop. The Cathedral of St. Sophia, within the walls of the highly picturesque Kremlin, or citadel, was built in the middle of the 11th century by workmen from Constantinople; and, despite several restorations, it retains in great measure its Byzantine character.

**Novocherkassk**, Russia (cap. Don Cossacks), has extensive vineyards, fisheries, and flour-mills. An Orthodox cathedral has been building since 1893; the library and museum illustrate the history of the Don Cossacks. There are coal-mines in the vicinity.

**Nukla**, Russia (Elisavetpol), has silk raising and spinning interests.

**Nuremberg**, Germany (Bavaria), is one of the richest towns on the continent in medieval buildings and works of art, and still retains its ancient walls and moat. The churches are full of priceless paintings, statuary, and carvings. Of its many famous collections the Germanic museum is the most valuable, and a remarkable library, dating from 1445, is preserved in the old Dominican monastery. The castle, dating from 1050, was enlarged by Frederick Barbarossa, and has served as residence for many German emperors. The principal industries are the manufacture of toys, optical and other scientific instruments, cycles, automobiles, bronzes, and the brewing of beer. Nuremberg was made a free city in 1219, and retained its independence till 1803, when Napoleon I. bestowed it upon the king of Bavaria.

**Nyireghyhasa**, Hungary, has manufactures of soda, saltpeter, and matches, and there are large vineyards in the neighborhood.

**Oakland**, California (c. h. Alameda Co.), is situated on the east shore of San Francisco Bay, and is connected with San Francisco by ferries. Its harbor accommodates the largest ocean vessels and the city has 15 miles of water frontage. High-tide jetties, forming the harbor entrance, are built of rubble stone. Its excellent facilities for transportation are greatly increasing the amount of its shipments each year, and it is the commercial center of a large agricultural region. The principal industrial establishments are iron-works, ship-building works, canneries, flour-mills, planing-mills, and lumber-yards. It has numerous educational institutions, including a Baptist college, a Roman Catholic academy, etc.

**Oaxaca**, Mexico (cap. Oaxaca), has sugar-mills, breweries, and fiber factories. It has handsome churches and other public buildings. Near the city stood Uxayaca, the ancient capital of the Zapotecs.

**Oberhausen**, Germany (Prussia), is the center of a mining district, and has foundries, chemical works, and porcelain and glass factories.

**Odenburg**, Hungary, manufactures sugar, preserved fruit, agricultural implements, etc.

**Odense**, Denmark (cap. Fünen), exports butter, cheese, hides, bacon, corn, and molasses. It is the seat of a bishop and contains the churches of St. Knud (11th century) and Our Lady (12th century). It was the birthplace of Hans Andersen.

**Odessa**, Russia (Cherson), is a coaling station, the chief seaport and commercial center of southern Russia, and one of the largest cities of the realm. It is especially noted for its export of grain; but has also large exports of sugar, flour, wool, hides, flax, tallow, caviare, fish, and cattle. It has a university with a good library and a museum; a cathedral; a museum of antiquities, which contains many interesting Greek and Scythian remains, and various educational and scientific institutions. It was founded in 1794 and was bombarded by the English and French forces in 1854.

**Offenbach**, Germany (Hesse), is a great industrial center, and exports leather goods, carriages, chemicals, soap, carpets, varnish, etc.

**Ogden**, Utah (c. h. Weber Co.), is an important railroad center in a fertile agricultural region and in the vicinity of productive mines. The chief industrial establishments are canneries, beet sugar factories, and woollen mills. A state industrial school, a state institution for the deaf, dumb, and blind, a Mormon academy, and a Catholic academy are located here. It was founded in 1848, and, in 1850, under the direction of Brigham Young, was laid out as a city.

**Ogdensburg**, New York (St. Lawrence Co.), is a port of entry on the St. Lawrence River and is connected by ferry with Prescott, Ontario. It is at the foot of deep water navigation of the Great Lakes and has excellent transportation facilities. Shipping and wholesale dealing in lumber, grain, and coal are the most prominent industries. It also has manufactories of silk, flour, gloves, lumber, and lumber products. A state army and a state hospital for the insane are located here.

**Oil City**, Pennsylvania (Venango Co.), is a trade

center in the midst of the most productive oil fields of Pennsylvania, and many of its industries are connected with the marketing of petroleum. On June 5, 1892, a terrible fire swept over the city, caused by burning oil coming down Oil Creek from Titusville, and more than 100 persons were killed, while property exceeding \$1,000,000 in value was destroyed.

**Okayama**, Japan (cap. Okayama), contains an important mission and is noted for its castle and superb gardens.

**Oklahoma**, Oklahoma (c. h. Oklahoma Co.), is the largest city of Oklahoma and an important trade center in a rich agricultural region. The chief manufacturing establishments are cotton-mills, flour-mills, iron-works, woodworking shops, etc. It has an extensive trade in grain, cotton, and live stock, and is the seat of the Epworth University, a college for girls, and the Oklahoma Military Institute. It was settled on April 22, 1889, when, by proclamation, the country was declared open for settlement.

**Oldenburg**, Germany (cap. Oldenburg), exports leather goods, soap, machinery, and musical instruments.

**Oldham**, England (Lancashire), is the chief center of the cotton-spinning industry, over 12,000,000 spindles being employed, more than one-fourth of the total for Lancashire and neighboring district. The fabrics produced include velvets and velveteens, fustians, sheetings, nankeens, and sateens. There are also large engineering works. In the district are important collieries.

**Olean**, New York (Cattaraugus Co.), is a trade center in a fertile agricultural region and near the Pennsylvania oil fields. It has a large distributing trade in petroleum, which is brought by pipe lines from the oil fields south of the city. The chief manufacturing establishments are lumber mills, tanneries, oil refineries, glass factories, wagon and carriage factories, brick-yards, flour-mills, and furniture factories. A state armory is located here. It was settled in 1804.

**Olmütz**, Austria (Moravia), manufactures malt, beer, sugar, starch, and alcohol. It is an archiepiscopal see and has interesting churches and a university founded in 1581. Lafayette was imprisoned here in 1794, and Ferdinand I. here resigned the crown to his nephew in 1848.

**Olympia**, cap. Washington (c. h. Thurston Co.), is a port of entry at the head of navigation of Puget Sound. It has fishery interests and a large trade in fruit, agricultural produce, etc. The State Capitol is an imposing structure built of native sandstone.

**Omaha**, Nebraska (c. h. Douglas Co.), is the largest city of the state and one of the most important railroad centers of the middle west. Among the important industries are extensive breweries and distilleries, smelting and refining works. It has an extensive trade in wheat and corn and is an important cattle and hog market. Its wholesale and jobbing trade in merchandise extends over a large area. The city owes its commercial importance to its position as one of the chief gateways to the west, and has grown rapidly since its foundation in 1854. Omaha is the headquarters of the military department of the Missouri, and Fort Omaha, just north of the city, is the chief signal-service, balloon, and "wireless" experimental station of the United States army.

**Omdurman**, Egypt (Sudan), was the Dervish capital and here, on Sept. 2, 1898, the Anglo-Egyptian troops, under Lord Kitchener, defeated the Dervishes, completely destroying the Mahdi's power.

**Omak**, Russia (cap. Akmolinsk), is a fortified town and contains a cathedral and governor-general's palace. Its industries include brick and pottery works, breweries and distilleries, tobacco, oil, and soap manufactures.

**Onomichi**, Japan (Hiroshima), is a port on the Inland Sea and has manufactures of fancy mats. It has two interesting old temples.

**Oporto**, Portugal (cap. Oporto), is the second city of the country and the center of the port wine trade. It is also a great manufacturing center, the chief industries being the spinning and weaving of cotton,

woollen, and silk, distilling, sugar-refining, and tanning. There is an ancient Gothic cathedral, modernised in the 18th century, and an interesting municipal museum with many notable paintings.

**Oppeln**, Germany (Prussia), exports leather goods, cement, wood, and cattle.

**Oran**, Algeria, is a fortified seaport and coaling station, with exports of esparto-grass, iron ore, grain, wool, hides, and wine, most of the trade being with the Spanish coast. Originally built by the Moors, Oran was captured by the Spaniards in 1509 and held by them, with a break of twenty-four years, till 1792. It came into the possession of France in 1830.

**Orange**, New Jersey (Essex Co.), is a residential suburb of New York, which has extensive hat manufactures and is the site of the Edison laboratory. It was settled in 1686.

**Örebro**, Sweden (cap. Örebro), has a trade in mining products. At Örebro in 1529, Lutheranism was established as the state religion.

**Orel**, Russia (cap. Orel), has manufactures of candles, ropes, oil, and flour; and also distilleries, breweries, brick works, and tobacco factories. Here Turgenev was born.

**Orenburg**, Russia (cap. Orenburg), has an extensive trade with Central Asia, and exports frozen meat, tallow, skins, wool, butter, and cheese. Between June and November caravans arrive from all parts of Russian Central Asia and West Siberia. It contains military schools, an Orthodox seminary, and an arsenal.

**Orihuela**, Spain (Alicante), has silk and other textile industries.

**Orizaba**, Mexico (Vera Cruz), is the trading center of a rich sugar region, and has manufactures of flour, tobacco, and textiles.

**Orleans**, France (cap. Loiret), is an important railroad and commercial center, and has also small industries of cottons, linen, and leather. It contains a late-Gothic cathedral built in 1601; a city hall, a museum (15th century); and the houses of Joan of Arc and of Agnes Sorel. It was besieged in 1428-9 by the English, but was delivered by Joan of Arc, who is therefore called the Maid of Orleans.

**Oruro**, Bolivia, has mines of silver and tin. Altitude 12,117 feet.

**Osaka**, Japan (cap. Osaka), has cotton spinning, glass and iron-works, and ship-building. Foreign trade has been allowed since 1868. Its temples and castle (1583) are famous, and it has an arsenal and a mint.

**Osh**, Russia in Asia (Ferghana), has on the west Takht-i-Suleiman, or the "Throne of Solomon", a prominent rock, famous in Oriental legend, and an object of pilgrimage to Moslems of Central Asia.

**Oshkosh**, Wisconsin (c. h. Winnebago Co.), is a trade center in a region having extensive lumbering interests. The chief manufactures are lumber and lumber products, grass twine, and agricultural implements. It is the seat of a state hospital for the insane and a state normal school. It was settled in 1836.

**Oskaloosa**, Iowa (c. h. Mahaska Co.), is a trade center in a fertile agricultural region in which stock-raising receives much attention. The chief industries are flour- and grist-milling, and the manufacture of vitrified brick, wagons, iron and brass goods, and woollen goods. It has a large meat-packing plant. In the vicinity are large coal-fields and deposits of limestone and fire-clay. Penn College, opened in 1873 by the Society of Friends, and the Oskaloosa College, under the auspices of the Disciples of Christ, are located here.

**Osnabrück**, Germany (Prussia), has a fine cathedral and a 14th-century Gothic church. It manufactures cigars, chemicals, nails, machinery, and musical instruments.

**Ostend**, Belgium (West Flanders), is a port, coaling station and a famous seaside resort. Public buildings include the handsome casino, royal chalet, town hall, and the fine hotels facing the sea. The fisheries are important, and there are large oyster parks. It exports rabbits to England.

**Oswego, New York** (c. h. Oswego Co.), is a port of entry and has an extensive lake trade. It has a large starch factory, machine-shops for oil-well supplies, boiler and engine works, knitting mills, car spring works, match factories, etc. A state arsenal and a state normal and training school are located here. It was founded in 1724 as a trading post and military station, and was chartered as a city in 1848.

**Otsuru, Japan** (Hokkaido), is a seaport and a center for herring-fishing.

**Otsu, Japan** (cap. Shiga), was anciently a capital of the mikados and has a citadel, palaces, and wide streets. It manufactures especially the abacus (or calculating-frame). On May 11, 1891, it was the scene of an attempt on the life of Nicholas II. of Russia (then Czarevitch).

**Ottawa, Illinois** (c. h. LaSalle Co.), is a trade center in a productive agricultural region, in which are extensive deposits of fire-clay, glass sand, and bituminous coal. It has extensive glass-factories, potteries, agricultural implement shops, carriage factories, organ and piano factories, etc. A Lutheran college and a Roman Catholic college are located here.

**Ottawa, Ontario, Canada**, is not only a most important town socially and politically, but is the center of a great lumber trade, due to its position on the Ottawa River, which brings down logs from the interior. This river forms the great Chaudière Falls at Ottawa, and, with its branches, the rapidly flowing Gatineau and Rideau rivers, furnishes motive power for many lumber- and flour-mills, and for factories in which agricultural implements, machinery, ironware, bricks, etc., are made. The very handsome Parliamentary buildings, including the circular library, stand in spacious grounds on a bluff overlooking the river, and crowned by the fine Victoria Tower (180 ft.). Rideau Hall, the governor-general's residence, two cathedrals, the national art gallery, and the museum of the Geological Survey are noteworthy buildings. There are various educational institutions, including the Ottawa University and a normal school. The city was founded under the name of Bytown in 1829, but was not incorporated until 1854, when its name was changed to Ottawa. In 1858 it was selected by Queen Victoria as the capital of the two Canadas.

**Ottumwa, Iowa** (c. h. Wapello Co.), is a trade center in an agricultural region, in which there are extensive coal-fields. It has good water-power, which, combined with the abundance of coal, has developed extensive manufacturing industries. The chief industrial establishments are mining and agricultural implement works, foundries, iron-works, pork-packing plant, flour-mills, etc. It was settled in 1849.

**Ouro Preto, Brazil** (Minas Geraes), has mines of iron, manganese, asbestos, and gold near by. A school of mines is located here.

**Oviedo, Spain** (cap. Oviedo), was the ancient capital of Asturias, and has an ancient cathedral, where some of the kings of Asturias are buried. It has a university, a national factory of arms, and metallurgical industries.

**Owensboro, Kentucky** (c. h. Daviess Co.), is a trade center in a farming and stock-raising region, and there are coal and iron fields near by. It has an extensive river trade. The chief manufactures are tobacco products, cellulose, whisky, brandy, brick and tile, and iron products.

**Owen Sound, Ontario, Canada**, is a port at the head of Owen Sound, an inlet of Georgian Bay. It has cement works, furniture factories, tanneries, etc.

**Oxford, England** (cap. Oxford), is chiefly noted as the seat of Oxford University, which dates from the 12th century and comprises 21 colleges. Among Oxford's numerous buildings are All Souls College (founded 1437); the Ashmolean Museum (1682); Balliol College (c. 1268); the Bodleian Library (1602; 500,000 books, 30,000 MSS.); Brasenose College (1509); Christ Church College (1525-46; its chapel, the "cathedral", dating from 1120 and onwards); the Clarendon Building (1712-30, till 1830 the University Press); Corpus Christi College (1516); the Divinity Schools (1445-80); the Examination Schools

(1882); Exeter College (1314); Hertford College (1874); the Indian Institute (1884); Jesus College (1571; still partly Welsh); Keble College (1870); Lincoln College (1429); Magdalen College (1458); Manchester College (1893); Mansfield College (1886); the Martyrs' Memorial (1841); St. Mary's Church (1300-1488), with a spire 180 ft. high; Merton College (1264); the New Museum (1856-60); New College (1379); Oriel College (1326); Pembroke College (1624); Queen's College (1340); the domed Radcliffe Library (1749; since 1861 a reading-room for the Bodleian); the Radcliffe Observatory (1795); St. John's College (1555); the Sheldonian Theatre (1669; in which "Commemoration" is held); the Taylor Institution (1843); Trinity College (1554); the Union Society (1823; new building 1859); University College (1249); the University Press (1830); Wadham College (1613); and Worcester College (1714). To these may be added Somerville Hall (1879), Lady Margaret Hall, and St. Hugh's Hall, all for women. The authentic annals of Oxford begin in 912, when it was annexed by Edward the Elder, king of the West Saxons. It was a place of strategical importance and one of the political centers in the middle ages; it was a meeting-place of the witenagemot. Harold Harefoot was proclaimed king there in 1036, and died there in 1039. The population in the time of Edward the Confessor is estimated at 3,000; in 1086 it was only 1,700. The castle was besieged by Stephen in 1141-42, Matilda escaping then over the frozen river. The city was the Royalist headquarters in the Civil War, and was taken by Parliamentarians under Fairfax in 1646. Oxford is the seat of an Anglican bishop.

**Pachuca, Mexico** (cap. Hidalgo), has rich silver mines and a meteorological observatory.

**Padang, Sumatra**, is a seaport with large export trade in coffee, spices, rubber, tobacco, hides, and copra.

**Padua, Italy** (cap. Padua), is the seat of a bishop, and has a cathedral (16th century), with a collection of valuable miniatures. The Palazzo della Ragione was built as law-courts (1172-1219); and the university, especially famous in the 13th century, was founded in 1222. Padua, the ancient Patavium, was the birthplace of Livy, and an important Roman commercial center.

**Paducah, Kentucky** (c. h. McCracken Co.), has extensive manufactures of pig iron, lumber products, stoneware, pottery, saddles, tobacco products, knit goods, etc. It has a large ore milling plant and in the vicinity are deposits of fire-clay, glass sand, zinc, etc. It was settled in 1821.

**Paisley, Scotland** (cap. Renfrew), has manufactures of cotton thread, carpets, textiles, chemicals, corn-flour, starch, and preserves, engineering and electric works, and ship-building. The scholastic buildings include the John Neilson Educational Institution (1852) and the technical school (1899). There was here a Cluniac priory, raised to an abbey (1219), burnt by the English (1307), and rebuilt between 1445-1525. The present edifice formed the nave of the sanctuary, which was restored in 1902.

**Pakhoi, China** (Kwangtung), is a treaty port, opened to foreign trade in 1876, and has large exports of indigo.

**Pa'embang, Sumatra** (cap. Palembang), is a port on the Palembang River, 60 miles from the sea. It is a health-recruiting station for the troops of the Dutch East Indies. It contains a fine mosque (1740), and the ancient palace and tombs of the former native dynasty. Cotton, sago, pepper, honey, rattans, dyewoods, and gutta-percha are exported.

**Palermo, Italy** (cap. Palermo), is a seaport, and the principal town of Sicily. It is the seat of an archbishop, and has a magnificent cathedral in the Gothic style, begun in 1180, which contains the tombs of Roger the Norman and Emperor Frederick II. It has a university, founded in the 14th century; a famous observatory, located in the royal palace; and large barracks, which occupy the former Palazzo Sclafani. The principal exports are olive-oil, wines, sulphur, and fruits. Palermo is a very ancient town, and was founded by the Phœnicians. It was occupied by the Romans in 254 B. C. and became one of their principal naval stations.

**Palestine, Texas** (o. h. Anderson Co.), is a trade center in a rich agricultural region, of which cotton is the leading product. It has cotton gins, lumber mills, machine shops, etc.

**Palma, Spain** (cap. Balearic Islands), is a fortified seaport, and has manufactures of flour, soap, starch, alcohol, liqueurs, glass, and leather, as well as ship-building yards and exports of fruit, wine, and olive-oil. It is the seat of a bishop, and has a fine cathedral in the Gothic style. It has a seminary for priests, a normal school, a school for painting, and a fine picture gallery.

**Pamplona, Colombia**, is the seat of a Roman Catholic bishop. It has breweries and match factories.

**Pamplona, Spain** (cap. Navarra), is a strongly fortified town, and has a cathedral dating from the middle ages. It has manufactures of paper, leather, etc.

**Panama, cap. Panama**, is a port and coaling station, and exports pearls, mother-of-pearl, rubber, and mahogany. It has a large transit trade. The original Panama, founded in 1518, lay  $4\frac{1}{2}$  miles to the northeast, and was destroyed in 1671 by the buccaneer Morgan. The present town dates from 1673. Its most noteworthy sights are the cathedral, the bishop's palace, and a few famous ruins.

**Pantin, France** (Seine), is an industrial suburb of Paris, and has glass-works, sugar-refineries, and railway shops.

**Paoing, China** (cap. Chili), is a trade center, which figured prominently in the Boxer insurrection of 1900, and was captured by the French.

**Para, Brazil** (cap. Para), also called Belem, is a port on the estuary of the Para River, 85 miles from the Atlantic Ocean, and forms the principal entrance for ships into the Amazon River. It is, therefore, a great trading center, and has large exports of rubber, cocoa, sugar, coffee, cinchona, and hides. Its exports of rubber exceed that of any other port in the world. Para is the seat of a bishop, and has a cathedral dating from 1720. It has a museum, botanical gardens, a fine theater, and several educational establishments. Para was founded in 1615, but its actual prosperity dates from the last quarter of the 19th century.

**Paramaribo, cap. Dutch Guiana**, is a port and the center of trade of the colony. Coffee, cocoa, sugar, and rum are exported.

**Parana, Argentina** (cap. Entre Rios), was the capital of Argentina from 1852 to 1861, and is now the residence of a bishop.

**Paris, cap. France** (cap. Seine), is the third largest city of the world, and as much of a center for commercial and manufacturing occupations as it is for art, literature, science, fashion, and kindred interests. The fancy goods industry takes the first place, including gold and silver-work, jewelry, dressmaking, high-class cabinet-making, and all manufactures known as French goods, and employs 500,000 work-people. Paris is strongly fortified, and extends along both northern and southern banks of the Seine, in which lies the Ile de la Cité, the earliest original site of the city. On this small island, the heart of Paris, are some ancient buildings; one group includes the Palais de Justice, the Conciergerie, a prison which won evil fame during the Revolution, and the exquisite Sainte Chapelle. At the eastern end of the island stands the noble cathedral of Notre Dame. The two banks of the Seine are connected by numerous bridges, some of them old and of handsome design. On the left, or northern, bank are the Quartier St. Germain, the home of the French aristocracy, and the Diplomatic Corps; and the Quartier Latin, famous for its picturesque student life. Here are located schools of art, medicine, law, science, literature, and the like, the Institute of France and the University of Paris, including the Sorbonne, for the faculties of literature and science, with about 12,000 students. Here, also, is Mont Ste. Geneviève, crowned by the Pantheon, set apart as a mausoleum for Frenchmen considered worthy of fame, the interior of which is decorated by well-known artists depicting episodes in France's history. The gardens of the Luxembourg containing the Luxembourg Palace, where the Senate convenes, and the noted gallery of

modern painting and sculpture; the Observatory; the Chamber of Deputies; the Hôtel des Invalides, containing a museum of artillery, and Napoleon I.'s tomb; the great Salpêtrière hospital; the factory of the Gobelins; the Odéon theater; and the Jardin des Plantes are among the more celebrated institutions on the south bank of the Seine. The Hôtel Clugny, an old mansion containing collections of mediæval objects, lace, carriages, etc., is built on the site of the palace of the Frankish kings, and shows ruins of Roman baths. On the right bank of the Seine lies the magnificent open space known as the Place de la Concorde, flanked by the broad tree-bordered Champs Elysées, near which is the Elysée Palace where the President of the Republic resides, and by the gardens of the Tuileries, a royal palace destroyed during the Commune. These gardens extend to the Louvre, one of the most beautiful palaces in the world, which was at first a fortress and was rebuilt by Francis I. in 1541. It contains priceless treasures of art, both paintings and sculpture. The social life of Paris and much of its business concentrate about the grand boulevards, broad tree-shaded avenues which girdle the older part of the city. Two triumphal arches, erected by Louis XIV., the Porte St. Martin, and the Porte St. Denis, divide the stream of traffic on the busiest of these boulevards, and in their vicinity are the Madeleine, a church fashioned like a Greek temple, and the magnificent Opéra, celebrated alike for its music and its architecture, and for its museum of dramatic history. The Palais Royal, built by Cardinal Richelieu, the scene of many notable gatherings of historical personages and containing the Théâtre Français; the Hôtel de Ville, a reproduction of the one burned in 1871, splendidly decorated; the national library, of about 2,500,000 books, and considered to be the richest library of the world as regards rare books and old and modern bindings; the Bourse; the quaint little church of St. Germain l'Auxerrois, dating from the 13th century, from whose belfry sounded the signal for the massacre of the Huguenots of France on St. Bartholomew's Day; and the curious tower of St. Jacques, a fragment of an ancient church are all clustered on the right bank. There, also, are the Halles Centrales, the great markets of Paris. There are numerous columns, monuments, and triumphal arches, the largest of which is the Arc de Triomphe de l'Etoile commenced by Napoleon I., commemorating various events in the turbulent history of France. The Palace of the Trocadéro, erected for the Universal Exhibition of 1878, has a hall capable of holding 5,000 spectators; and across the Seine the Eiffel tower, erected for the exhibition of 1889, reaches a height of 984 feet. There are many churches of interest in the city, both for age or architecture or for decoration, but the most prominent is the church of the Sacré Cœur, which stands alone on the top of Montmartre, and commands the whole capital. It is modern, and as yet unfinished, and forms a vast basilica in the Roman style, with a Byzantine dome 272 ft. high. The Bois de Boulogne is a great park in the city, affording a fashionable driving place and promenade and there are other splendid parks in and about Paris, including the grounds about the palaces of St. Cloud, Chantilly, and the more distant Fontainebleau and Versailles. Even the cemeteries of Paris are renowned, especially that of Père Lachaise, crowded with mortuary chapels and sculptured memorials. Other educational institutions of Paris are the Collège de France; Musée d'Histoire Naturelle; Conservatoire des Arts et Métiers (applied sciences); Ecole Normale Supérieure; Ecole des Ponts et Chaussées (for civil engineers); Ecole des Beaux-Arts, founded in 1648, one of the most famous schools of painting, sculpture, engraving, and architecture in the world; Ecole Polytechnique; and the Conservatory of Music and Declamation. Paris was the ancient capital of a small Gallic tribe, the Parisii; was the capital of Constantius Chlorus (292-306); was made the capital of the Frankish kingdom by Clovis in 508; was ruled by counts under the Carolingians; became again the capital under the Capetians (10th century); was largely developed under Philip Augustus and St. Louis; suffered from civil strife under Charles VI.; was entered

by Henry V. of England in 1420, but expelled the English in 1436; was the scene of the massacre of St. Bartholomew in 1572; and was the scene of many of the leading events in the first revolution and in those of 1830 and 1848, as well as during the Commune in 1871. International expositions were held here in 1855, 1867, 1878, 1889, and 1900.

**Parkersburg**, West Virginia (c. h. Wood Co.), has oil-refineries, oil-well supply works, flour and lumber mills, and an extensive trade in manufactured goods, farm products, and coal. In the vicinity are valuable clay and coal deposits, gas and petroleum wells and several medicinal springs noted for their quality. It was settled in 1773.

**Parma**, Italy (cap. Parma), is the seat of a bishop, and has a cathedral dating from the 11th century, which contains Correggio's "Assumption." It possesses a university founded in 1599, and among other notable buildings are the 12th century baptistry; a former ducal palace; a library; a museum of antiquities; and a picture-gallery, with famous paintings by Correggio, Giulio Romano, and Parmigiano. Parma has a seminary for priests, an agricultural college, a school of fine arts, and an academy of music. It has manufactures of silk, woollens, linen, hats, and tobacco, and large printing establishments. The town, known to the ancient Romans as *Gallia Cispadana*, was colonized in 183 B. C. The Roman road *Via Emilia* crosses it, dividing it into two equal parts. In 1346 it passed into the possession of the Visconti family, and until 1512 its fate was linked with that of the duchy of Milan.

**Parsons**, Kansas (Labette Co.), is a trade center in a productive agricultural region. It has extensive grain elevators, creameries, agricultural implement works, and railroad shops. A state hospital for the insane is located here.

**Partick**, Scotland (Lanark), has ship-building yards, brass and other foundries, cotton factories, and flour mills.

**Pasadena**, California (Los Angeles Co.), is a health resort and residential city, famous for its beautiful homes and gardens. Its annual floral parade attracts thousands of visitors.

**Passaic**, New Jersey (Passaic Co.), is a manufacturing suburb of New York. It has good water-power and the chief industrial establishments are large rubber works, silk-mills, woollen mills, chemical works, etc. It was settled in 1692, and is near the scene of several of the engagements of the Revolutionary War. Washington crossed the Passaic River here in 1776, when he was retreating through New Jersey.

**Paterson**, New Jersey (c. h. Passaic Co.), is the third city of the state, and one of the most important manufacturing centers in the country, with abundant water-power afforded by the Passaic River, which here makes a descent of about 70 ft. over the Passaic Falls. It is the principal silk manufacturing center of the western hemisphere, this industry alone employing 16,000 wage-earners. It also has extensive works for dyeing and finishing textiles. Steel and iron manufactures rank next in importance. There are large breweries and many smaller industries. Paterson was founded in 1791; on February 8, 1902, the heart of the business section of the town was destroyed by fire, causing a loss of over \$6,000,000. Less than a month later, the greatest flood ever known in the Passaic Valley caused great loss of property, and, in October, 1903, another great flood occurred, with heavy loss. Notwithstanding these calamities, the city is prosperous and progressive.

**Patna**, India (Punjab), is the capital of a native state of the same name, and has marble quarries and copper mines.

**Patna**, India (Bengal), has a government college and a Roman Catholic cathedral. Patna rice is famous, and other articles of export are cotton, oil-seeds, and salt. Opium is manufactured.

**Patras**, Greece (cap. Achæia), is a fortified seaport on the north coast of Morea. The principal buildings are the citadel, the cathedral, and the castle. Its principal exports are currants, olives, olive-oil, and lemons.

**Pau**, France (cap. Basses-Pyrénées), is a favorite winter resort in the foothills of the Pyrenees. It possesses golf links, laid out in 1854, which, except Blackheath, are the oldest links in the world outside Scotland. Pau was the ancient capital of French Navarre and Béarn. Its history centers round the castle, rebuilt in 1863 by Gaston Phœbus, Comte de Foix. Pau was the birth-place of General Bernadotte, who became King of Sweden.

**Pavia**, Italy (cap. Pavia), is the seat of a bishop, and has a cathedral dating back to 1488. The university (1,500 students), said to have been founded by Charlemagne in 774, was restored by Galeazzo Visconti, Count of Pavia, in 1361. The municipal museum, a valuable collection of paintings and engravings, is housed in the Palazzo Malaspina. Charlemagne took the town, which was known to the ancient Romans as *Ticinum*, in 774. Church councils were held here in 1081, 1160, and 1423. Here also was fought in 1525 the great battle which resulted in the defeat of the French and the capture of their king, Francis I., by the troops of the Emperor Charles V. The town was annexed by Austria in 1714, and was joined to the kingdom of Italy in 1859.

**Pawtucket**, Rhode Island (Providence Co.), is an important manufacturing city with extensive water-power furnished by the Blackstone River, which, at this place, has a fall of 50 ft. It has extensive cotton and woollen mills, silk factories, foundries, machine-shops, electrical supply works, wire-works, yarn mills, hosiery mills, knit goods factories, textile dyeing and finishing establishments, lumber products and factories, boot and shoe factories, etc. It has a state armory and a state emergency hospital. It was settled in 1654, and cotton manufacturing was first introduced into the United States at Pawtucket.

**Paysandu**, Uruguay, is the second port of the country, and has a large export trade in preserved meat.

**Peabody**, Massachusetts (Essex Co.), has extensive manufactures of leather, shoes, electrical supplies, thermometers, and glue. It contains the Peabody Institute, founded in 1852 by George Peabody.

**Peekskill**, New York (Westchester Co.), has knit goods factories, brick works, foundries, machine-shops, etc. A Roman Catholic home for children has over 1,000 inmates. The state military camp ground is just north of the village. It was settled by the Dutch in 1664.

**Peking**, cap. China (Chili), is the largest city of China and consists of an inner and outer—that is, a Manchu and a Chinese—city. The former is 14½ miles in circuit, and has 3 gates on the south and 2 on the northwest and east sides. The wall is about 45 ft. high and 47 ft. thick. Within the Manchu city lie the imperial palace and parks, the palaces of the nobles, the public offices and barracks, the examination hall, the Confucian and other large temples, and many private residences. In the Chinese city, which projects on the south of the Manchu city, and is enclosed by a wall 22 ft. high with 7 gates, are shops, theatres, restaurants, club-houses, the temples of heaven and agriculture; but large spaces are unoccupied, and other ground is under cultivation or used for desiccating manure. The summer palaces of Yuan-ming-yuan, Wan-shou-shan, and I-ho-yuan lie from 5 to 6 miles north of the city; and in the plain surrounding the city are many picturesque graveyards belonging to noble families. The tombs of the last dynasty lie about 20 miles north of the city, and those of the present dynasty from 2 to 3 days' journey east and west of Peking. Peking has, except for short intervals, been an imperial residence for more than 900 years, and was an important place long before that date. It probably owes its choice as a capital in large measure to its favorable position from a geomantic point of view. As the country around it is too poor to support its population, supplies have to be imported from the south. This need led to the construction of the Grand Canal, and of a shorter canal across the promontory of Shan-tung. Peking became one of the capitals of the Khitan Tatars at the end of the 10th century; was rebuilt by Kublai Khan; and has been sole capital since the beginning of the 15th

century. It surrendered to the Anglo-French force in 1800, and was taken by the allied forces sent in 1900 for the relief of the foreign legations.

**Pelotas, Brazil** (Rio Grande do Sul), has a trade in jerked meat, and has flour-mills and glass factories.

**Penza, Russia** (cap. Penas), has breweries and tanneries, iron and bell foundries, brick works, sawmills, and flour-mills, and manufactures soap, candles, wax, cloth, paper, and celebrated camel's-hair stuffs. It is the seat of a Greek Orthodox bishop and possesses a fine cathedral. It has a botanical garden, a school of agriculture, and several technical colleges.

**Pensacola, Florida** (c. h. Escambia Co.), is a port of entry on Pensacola Bay, 6 miles from the Gulf of Mexico, and an important railroad terminus. It has large domestic trade in lumber, fish, naval stores, phosphate, cotton, and coal. A United States navy yard and a state armory are located here. Pensacola was settled in 1698.

**Peoria, Illinois** (c. h. Peoria Co.), is the commercial and industrial center of a large extent of country. The chief manufacturing establishments are meat-packing houses, distilleries, strawboard factories, breweries, flour and lumber mills, glucose works, wagon and carriage factories, wire fence works, and agricultural implement works. Peoria ranks first among the cities of the Union in the products of distilleries; it is also noted for the quality and annual output of fine wine. It has a large trade in grain, live stock, and manufactures. A polytechnic institute and a Roman Catholic academy are located here. Near by are large bituminous coal-fields.

**Périgueux, France** (cap. Dordogne), contains the remarkable cathedral of St. Front, in the Byzantine style (984-1047). Périgueux was the Vesunna of the Romans, and has a large amphitheatre and the circular tower of Vesone, 89 ft. high. It trades in building-stone, figs, and truffles; has industries of chinaware, iron, and woollens; and is famous for its pâtés de foie gras and truffled partridges.

**Perm, Russia** (cap. Perm), is a river port, and has tanneries, brick fields, distilleries, machinery and chemical works, sawmills, copper foundries, soap, candle, rope, and pottery manufactures, and a cannon foundry. It is the seat of a Greek Orthodox bishop, and has a fine cathedral.

**Pernambuco, Brazil** (cap. Pernambuco), also called Recife, is a port and coaling station, with exports of cotton, sugar, carnauba wax, hides, and skins. The public buildings include the palaces of the governor and bishop, and the Pernambuco Archaeological and Geographical Institute.

**Perpignan, France** (cap. Pyrénées-Orientales), is a fortress of great strength, commanding the passage from Spain across the east Pyrenees. Perpignan did not become French till 1642, and is still half-Spanish, half-Moorish in appearance, while its people resemble those of Catalonia. It has a 14th century cathedral, and from 1349 to the revolution had a university. Trades in red wine, brandy, cork, silk, and wool.

**Perth, Scotland** (cap. Perth), is, on account of the charming scenery of its surroundings, called the "Fair City." It is the chief center of the Scottish dyeing industry, and has manufactures of linen, carpets, glass and ink. It has also large cattle markets. The salmon fisheries of the Tay are very important. Perth has been prominent in Scottish history. The kings of Scotland frequently resided here. James I. was murdered here in 1436. It was taken by Bruce in 1311, by Montrose in 1644, by Cromwell in 1651, and by the Jacobites in 1715 and 1745.

**Perth, cap. West Australia, Australia**, has numerous fine buildings, including a town hall, Anglican and Roman Catholic cathedrals, council chambers, banks, museum, library and art gallery, mechanics' institute, and hospital. It is the seat of a Roman Catholic and of an Anglican bishop.

**Perth Amboy, New Jersey** (Middlesex Co.), is a port of entry with an extensive shipping trade. The chief manufacturing establishments are smelting and refining plants, ship-building yards, brick, terra-cotta, iron and

steel works, chemical works, and railroad shops. In the vicinity are valuable deposits of fire-clay. The first settlement was made in 1683.

**Perugia, Italy** (cap. Perugia), is an ancient town, and contains many interesting mediæval buildings. It is the seat of a bishop, and has an unfinished Gothic cathedral, begun in the 15th century, which contains a library with a valuable collection of manuscripts. Other interesting buildings are the Collegio del Cambio, with the celebrated frescoes of the Chief Virtues by Perugino; and the Palazzo del Municipio, which contains a picture gallery with fine paintings by Perugino and Pinturicchio, a valuable collection of Umbrian remains, and a library with rare mediæval manuscripts. It has a university founded in 1308, which contains a valuable collection of Etruscan, Roman, and mediæval antiquities; a seminary for priests; an academy of arts; and an agricultural college. It has manufactures of silk, and a trade in wine and olive-oil. Perugia was an important Etruscan town, and was taken by the Romans in 309 B. C. It was incorporated with the Papal states in 1512, and annexed to Italy in 1860.

**Pesaro, Italy** (cap. Pesaro e Urbino), has manufactures of majolica ware, silk and woollen goods, sealing-wax, and cream of tartar. Figs, for which the neighborhood is famous, wine, oil, silk, soap, wax, iron, and lead are exported. It contains a ducal palace, built in 1455 by Francesco Sforza, and an academy of music. It is the seat of a bishop.

**Peshawar, India** (cap. Northwest Frontier Province), is an important strategic point near the Khyber Pass, on the route from India to Kabul.

**Peterborough, England** (Northampton), is a town grown up around a Benedictine monastery, founded in 655, destroyed by the Danes in 870, rebuilt in 970, burnt in 1116, and refounded in 1117. The greater part of the building was completed previous to 1200. The magnificent west front of 3 arches, the distinguishing feature of the cathedral, was erected between 1200 and 1238, and the eastern chapel in the 15th century. During the restoration of 1887-8 the foundations of the second Saxon church (burnt in 1116) were discovered. Two queens were buried here—Catherine of Aragon, and Mary Queen of Scots, the latter only till 1612. Portions of the cloisters and of other monastic buildings still remain, and within the precincts are the museum and Young Men's Institute. The town has trade in agricultural produce, manufactures bricks, and has large railway locomotive works.

**Peterborough, Ontario, Canada**, is a trade center noted for its canoes. It has manufactures of sawmill machinery, packing houses, etc.

**Petersburg, Virginia** (Dinwiddie Co.), is a trade center in an agricultural region of which tobacco is one of the chief products. Owing to its good water-power and the abundance of raw material near at hand, it has large manufacturing interests. The chief manufacturing establishments are tobacco factories, cotton-mills, knitting mills, silk factory, machine-shops, and lumber mills. A state hospital for the colored insane, a state normal and collegiate institute for colored students, and several other educational institutions are located here. It was founded in 1733. It was the scene of several engagements during the Revolutionary War, and twice it was occupied by the British troops under Gen. Philips. During the Civil War it was the scene of many of the engagements of the famous Virginia campaign.

**Petropolis, Brazil** (cap. Rio di Janeiro), is a popular watering-place, and has cotton and other factories.

**Pforzheim, Germany** (Baden), has manufactures of gold and silver ornaments, chemicals, paper, and machinery.

**Philadelphia, Pennsylvania** (c. h. Philadelphia Co.), is the third city of the United States in extent and population. Its commerce by sea and land is very large, and, as a manufacturing center, it ranks next to New York and Chicago. It has on its 2 rivers over 30 miles of frontage, docks and wharves. The chief manufactures are machinery, locomotives, ironware, ships, cotton and woollen goods, silk, leather, cigars, drugs, and chemicals. It is the seat of the University of Pennsylv-

vania with about 3,000 students, which maintains in its college department, besides its usual arts course, courses in architecture, mechanical engineering, music, etc. Its medical school has about 500 students and its law school about 400 students. Girard College, founded in 1831 by Stephen Girard, for the education of poor white male orphans, is one of the richest and most notable philanthropic institutions in the United States. It now accommodates over 1,500 boys, and the value of Mr. Girard's bequest of \$5,280,000 has been increased to about \$35,000,000. Hahnemann College and Hospital is one of the chief homeopathic institutions of the kind in the country. The Drexel Institute, founded by A. J. Drexel and opened in 1892, is an institution for "the extension and improvement of industrial education as a means of opening better and wider avenues of employment to young men and women." The Free Library of Philadelphia contains 280,000 volumes and has 19 branches in different parts of the city. Ridgway Library contains 120,000 volumes, including many rarities. The Pennsylvania Academy of the Fine Arts, founded in 1805, has an extensive collection of over 500 paintings, sculptures, casts, and engravings, and maintains an important art school. The Academy of Natural Sciences, founded in 1812, contains large collections of natural history and a library of 50,000 volumes. Independence Hall is, in some respects, the most interesting building in the United States; here the Continental Congress met during the American Revolution (1775-81) and here, on July 4, 1776, the Declaration of Independence was adopted. A United States Navy Yard, with a dry dock measuring 750 ft. by 134 ft., is located on League Island. The Philadelphia Mint, established here in 1792, is the parent mint of the United States. Philadelphia was founded in 1682 by a Quaker colony under William Penn, who purchased the site from its Indian owners. The city received its charter from Penn in 1701, when it had about 4,500 inhabitants. From that time to about the 19th century, it rivaled Boston as the leading city of the country, and was the scene of the most important official acts in the Revolution. The first Continental Congress assembled here in 1774; the Declaration of Independence was signed here on July 4, 1776. The Constitution of the United States was drawn up and promulgated here in 1777. The first President of the United States resided here, and here Congress assembled until 1797. From September, 1777, to June, 1778, the city was in the possession of the British. During the 19th century, its history was one of quiet and rapid growth. In 1876 Philadelphia was the scene of the Centennial Exhibition, held in honor of the 100th anniversary of the Declaration of Independence.

**Philippopolis**, Bulgaria (Eastern Roumelia), manufactures silk, cloth, woollens, leather, and tobacco, and prepares and exports large quantities of attar of roses. It is the seat of a Greek Orthodox archbishop. In Roman times it was the capital of Thracia.

**Phillipsburg**, New Jersey (Warren Co.), has large railroad shops, foundries, and machine-shops, horseshoe works, stove works, silk-mills, etc. It was settled in 1749.

**Phoenix**, cap. Arizona (c. h. Maricopa Co.), is the trade center of the fertile Salt River Valley, and one of the most important commercial cities of Arizona. It has creameries, flour-mills, olive-oil mills, etc. The remains of several prehistoric towns have been found in the vicinity.

**Piacenza**, Italy (cap. Piacenza), is an important strategic and commercial center, and has manufactures of silk, cottons, hats, and pottery. It is the seat of a bishop and has a cathedral in the Lombardo-Romanesque style (dating from the 12th century), with an immense crypt, a campanile 223 ft. high, and paintings by Carracci, Guercino, and others. The church of San Sisto (1499) formerly contained the famous Sistine Madonna by Raphael. There is a public library possessing a valuable collection of manuscripts. Founded as a Roman colony at the same time as Cremona, Piacenza, as it was then called, was destroyed by the Gauls in 200 B. C. The French, under Louis XII., took it, but it was recaptured by Pope Julius II.; and it remained a

papal domain until 1545, when Paul III. gave it to his son, Peter Farnese. It formed part of the duchy of Parma until incorporated in 1860 with the kingdom of Italy.

**Platna**, Roumania (Moldavia), has a large trade in timber.

**Pietermaritzburg**, cap. Natal, Africa, has government buildings, a town hall, hospital, and asylum, and is the see of an Anglican bishop.

**Pilsen**, Austria (Bohemia), is famous for its beer, though it also produces sugar, clothing, porcelain and pottery, machinery, furniture, hardware, spirits, leather, sulphuric acid, and paper. Coal, iron, and alum are mined. The 13th century church of St. Bartholomew, the town hall (1555), and the museums are the chief public buildings.

**Pine Bluff**, Arkansas (c. h. Jefferson Co.), is an important trade center in an agricultural region in which cotton is one of the chief crops. It has cotton-gins, cotton compresses, cottonseed-oil mills, foundry, furniture factory, sheet iron works, railroad shops, etc. The annual state fair is held here. It is the seat of the state colored normal college and other educational institutions.

**Pingyang**, Korea, is an ancient city, and was the scene of battles between Japan and China in 1592 and 1894, China winning the former, Japan the latter.

**Pinsk**, Russia (Minsk), has potteries, tanneries, breweries, oil and soap works, and leather manufactures.

**Piotrkof**, Russia (Poland), is one of Poland's oldest towns, and has remains of a royal medieval castle.

**Piqua**, Ohio (Miami Co.), has large lined-oil works, strawboard mills, woollen mills, furniture factory, rolling-mills, iron-works, and sheet steel mills.

**Piræus**, Greece (Attica), is the chief port of entry of Greece, and exports olives, olive-oil, and marble. It has an arsenal, and some cotton-mills. It was founded by Theseus and Pericles; was destroyed by Sulla in 86 B. C.; and was rebuilt in the 19th century. It was in ancient times connected with Athens by the "Long Walls."

**Pirmasens**, Germany (Bavaria), manufactures boots and shoes and leather goods.

**Pisa**, Italy (cap. Pisa), has cotton manufactures and exports olive-oil and marble. It is the seat of an archbishop and has a magnificent cathedral in the Gothic style, commenced in 1063, and completed in 1118. In front of the cathedral stands the circular marble baptistery (12th century), adorned with numerous columns and a dome nearly 200 ft. high. The Campo Santo, or cemetery, dates from the 13th century, and contains numerous interesting monuments, sarcophagi, friezes, etc. The famous leaning tower, a campanile, built entirely of marble, 178½ ft. high, was commenced in 1174 and completed in 1350. Amongst secular buildings are the university, founded in 1343; the Agostini and Toscanelli palaces; the Palazzo del Comune; the municipal museum; and the Academy of Arts. Pisa is an ancient Etruscan town, and became subject to Rome in the 2nd century B. C. Between the 11th and 14th centuries it was a powerful commercial republic, the rival of Genoa and Venice. After its great naval defeat by Genoa in 1284, Pisa began to decline until at the beginning of the 15th century it became subject to Florence.

**Pistoja**, Italy (Florence), is the seat of a bishop, and its 12th century cathedral is rich in works of art. Among other famous churches and secular buildings are the Madonna dell' Umiltà, San Giovanni, San Domenico, the Palazzo del Comune (1294), and the Ospedale del Ceppo (1277). Pistoja is famous for its gun-barrels and pistols, the latter of which are said to have derived their name from the town. It was here that Catiline fell in the battle of 62 B. C.; while during the middle ages the feuds between the Bianchi and Neri frequently devastated the town.

**Pittsburg**, Kansas (Crawford Co.), is a trade center in a productive agricultural region and has extensive railroad shops, foundries and machine-shops, packing houses, planing-mills, rolling-mills, glass factories, brick plants, etc. In the vicinity are coal-mines, and a state

manual training normal school is located here. It was settled in 1876.

**Pittsburg, Pennsylvania** (c. h. Allegheny Co.), is the second city of Pennsylvania, and one of the chief industrial centers of the United States, situated at the junction of the Monongahela and Allegheny rivers, which here unite to form the Ohio. The sister city of Allegheny, situated on the north bank of the Allegheny and extending down to the Ohio, was incorporated with Pittsburg in 1907, and is now known as the North Side. The great basis of the prosperity of the "Iron City" has been the fact that it stands in the center of one of the richest coal districts of the globe, and of the chief supply of natural gas, the use of which as a fuel gave a great impetus to its manufacturing industries, although the gas is now mainly used for domestic purposes. The staple manufactures of Pittsburg are iron, steel, and glass. The Pittsburg district produces 65 per cent. of all the coke manufactured in the United States, and the output of bituminous coal is enormous. Pig iron, structural iron and steel, steel rails, armor-plate for battleships, electrical machinery, air-brakes, locomotives, steam-engines, and other machinery are extensively manufactured. The largest manufactory of corks in the world is located here. It also has one of the most famous establishments for the manufacture of instruments of precision. It is engaged in the manufacture of salt, fire brick, building brick, stoves, brass ware, bronze ware, white lead, pottery, leather, paper, and lumber. It is also the center of large and important chemical industries and is heavily engaged in the production of food products, meats, preserves, and pickles. The Western University of Pennsylvania, founded in 1787, has about 1,000 students in its various departments of law, literature, engineering, medicine, dental surgery, and pharmacy. Theological seminaries of the Presbyterian, United Presbyterian, and the Reformed Presbyterian churches are located here. The Pennsylvania College for Women is an important institution, and there is a large number of denominational schools and private academies. The University of Pittsburg has about 1,000 students. The Carnegie Institute, with an extensive gallery of art, one of the largest museums in America, and an exceptional and perfect music hall, has, in recent years, achieved a world-wide reputation as a center of artistic and scientific activity. Connected with the institute is a school for industrial training, for which Andrew Carnegie has given an endowment of \$2,000,000. The Carnegie Free Library of Pittsburg, founded by the princely benefactor whose name it bears, is the greatest establishment of its kind in America, contains upwards of 300,000 volumes, and maintains branch libraries and numerous agencies for the free distribution of literature within Greater Pittsburg. Pittsburg occupies the site of the French Fort Duquesne, erected in 1754 and abandoned on the advance of Gen. Forbes in 1758. Its place was taken by the English Fort Pitt, and the laying out of the town of Pittsburg may be dated from about 1765.

**Pittsfield, Massachusetts** (c. h. Berkshire Co.), noted for its beautiful homes, is situated in the center of the Berkshire Hills. The chief industrial establishments are foundries and machine-shops, electrical works, paper-mills, etc. The Berkshire Athenaeum, the Crane Art Museum, and a public library with 50,000 volumes, are among the institutions of note. It was settled in 1743.

**Pittston, Pennsylvania** (Luzerne Co.), is in the midst of the anthracite coal region, and its chief industries are connected with the mining and shipping of coal. It has large flour and lumber mills, knitting mills, foundries, machine-shops, brick and terra-cotta works, stove and engine works, breweries, etc. It was settled in 1770.

**Plainfield, New Jersey** (Union Co.), is a residential suburb of New York, and has a number of manufacturing establishments, the chief of which are tool works, machine-shops, kid glove factories, silk and cotton mills, aluminum works, etc. It was settled in 1864.

**Plattsburg, New York** (c. h. Clinton Co.), is a port of entry on Lake Champlain and the center of a region in which there are many famous summer resorts. The

chief manufacturing establishments are lumber mills, sewing-machine works, flour-mills, pulp-mills, etc. It is the seat of a state normal and training school, and has numerous other educational institutions. Adjoining the village on the south is a United States military reservation. It was settled in 1784. The first naval battle between American and British forces took place on October 11, 1776, off Valcour Island, a short distance from Plattsburg.

**Plauen, Germany** (Kg. of Saxony), has extensive lace-making, embroidery, and white cotton goods industries.

**Ploiesti, Roumania** (Wallachia), has a considerable trade in wool, and large petroleum refineries.

**Plymouth, England** (Devon), is a strongly fortified port, and one of the chief naval stations of the country, with large naval and military establishments. It has an extensive trade, and exports lead, tin, copper, fish, and machinery. Plymouth was the starting-point of the expedition against the Armada in 1588, and the last European point touched by the Mayflower in 1620. It was unsuccessfully besieged by the Royalists in the civil war.

**Plymouth, Massachusetts** (c. h. Plymouth Co.), is of abiding interest as the landing-place of the Pilgrim Fathers, and the site of the first settlement in New England. The Plymouth Rock, on which the Pilgrims landed from the Mayflower in December, 1620, is carefully preserved and is now covered by a granite canopy. Other places of interest in the town are Pilgrim Hall, where books, pictures, and other valuable relics of early times are kept, and Cole's Hill and Burial Hill, where many of the first settlers are buried. Plymouth also has the national monument to the Pilgrims, dedicated in August, 1889. Its manufactures include duck, cordage, wire nails, and electrical supplies; its fisheries are of considerable importance. On account of its beautiful situation and historic interest, Plymouth is a popular summer and tourist resort.

**Plymouth, Pennsylvania** (Luzerne Co.), is situated in the anthracite coal region, and its chief industries are the mining and shipping of coal. It also manufactures drills and other mining machinery. It was settled in 1768.

**Point de Galle, Ceylon**, was for a long time the chief port of the island, but since the transference of the shipping traffic to Colombo, trade has much declined, although coconut, plumbago, and tea are still exported.

**Poitiers, France** (cap. Vienne), is the seat of a bishop, and has a cathedral founded in 1161 by Eleanor of Aquitaine, queen of Henry II. of England. Other noteworthy buildings are the church of St. Hilaire le Grand, in which rest the remains of the famous bishop of Poitiers (320-68), and the church of St. Radegonde, long a place of pilgrimage. In the neighborhood Clovis defeated Alaric, king of the Visigoths, in 507, and in 1356 the Black Prince defeated the French.

**Pola, Austria** (Coastland), is the principal naval station of Austria, with a snug, strongly fortified natural harbor. There are many Roman and mediæval remains, and a modern cathedral. Pola was taken in 1148 by Venice, and repeatedly destroyed during the contests between the Venetians and the Genoese.

**Poltava, Russia** (cap. Poltava), has breweries, brick works, tanneries, flour-mills, and manufactories of cloth, flannel, soap, candles, tobacco, carts, and carriages. Poltava is the seat of a Greek Orthodox bishop, and contains a cathedral (1710) and a military school. Two monuments (besides the cathedral) commemorate the victory of July 9, 1709, when Russia, under Peter the Great, definitely worsted Sweden under Charles XII.

**Ponce, Porto Rico** (cap. Ponce), is the second largest city of Porto Rico, and the first in commercial importance. Coffee is its most important export. It also exports sugar, rum, molasses, and tobacco. At its port, Playa Ponce (2½ miles), are a large harbor, accommodating vessels drawing 25 ft., and the custom-house. Ponce has a cathedral, hospitals, theatres, fine residences, and gardens, and in the vicinity are many extensive plantations.

**Pondichery, India** (Madras), is the chief settlement

of the French in India. It has no harbor, and is dependent on artesian wells for its water-supply. The chief industry is weaving and dyeing. The French first settled here in 1674; the town was taken by the Dutch in 1693, and by the British in 1761, 1778, 1793, and 1803. It was finally restored to the French in 1815.

**Pontiac**, Michigan (c. h. Oakland Co.), has large carriage manufactories, machine-shops, flour and lumber mills, gasoline engine works, etc. The Eastern Michigan Asylum for the Insane, with 1,200 patients, is located here. Pontiac was settled in 1818.

**Pontypridd**, Wales (Glamorgan), has mines of iron and coal, foundries, and chain and cable works.

**Poona**, India (Bombay), is the headquarters of the Bombay army, and the seat, during the rainy season, of the government of the presidency. Gold, silver, and brass ware, ivory-carving, paper-making, and the modelling of small clay figures are its chief industries. It has two arts colleges and a college of science. Poona is the center of Brahmanical influence in Western India.

**Portage la Prairie**, Manitoba, Canada, is a railroad and trade center in a rich agricultural section. It has numerous grain elevators, threshing machine and farm implement works, oatmeal mills, etc.

**Port Arthur**, China (Manchuria), is a fortified port on Kwangtung peninsula. Port Arthur was taken by the Japanese in 1894 during their war with China, and in 1898 it was leased by China to the Russians, who strongly fortified it, and made it the terminus of the Siberian Railway. Here the Japanese commenced war with Russia in February, 1904, by a torpedo attack, and early in January, 1905, the town capitulated to the Japanese after a siege of 7 months.

**Port Arthur**, Ontario, Canada, is a port on Thunder Bay, Lake Superior, with a large transhipment trade. Its industries include a blast furnace, boiler works, stock yards, elevators, etc.

**Port au Prince**, cap. Haiti, is a port at the inner extremity of Gulf of Gonaive and is the seat of the bulk of the foreign trade of Haiti. Exports coffee, cocoa, mahogany, etc. It is partially fortified, and is an archbishop's see.

**Port Elizabeth**, Cape Colony, Africa, is a port on Algoa Bay, and the third city of the colony. Exports wool, skins, and hides.

**Port Huron**, Michigan (c. h. St. Clair Co.), is a port of entry, the southern outlet of Lake Huron, and is a favorite summer resort. The chief industries are ship-building works, engine and thresher works, fiber works, etc. A tunnel under the Saint Clair River, over a mile long, connects this city with Sarnia, Ontario. It was settled in 1790.

**Portland**, Maine (c. h. Cumberland Co.), is the largest city of Maine, and an important seaport and railroad terminus, which is noted for its exports of grain, fruit, and live stock. Its industries include boot and shoe factories, rolling-mills, foundries, machine-shops, locomotive works, engine and boiler works, petroleum refineries, lumber mills, etc. Fishing and the shell-fish industry are extensively pursued. A United States marine hospital and a state hospital are located here. Its harbor is deep, and well protected by 6 forts. Casco Bay, an admirable yachting water, is crowded with pretty wooded islands, many of which are favorite summer resorts. The Wadsworth-Longfellow Mansion, erected by Gen. Peleg Wadsworth, the poet's grandfather, in 1785-6, is of note and, in an addition built in 1903, contains the library of the Maine Historical Society. The town was founded in 1633. It suffered severely at the hands of the French and the Indians in 1775; and was almost totally destroyed by the Indians. After the war it was rebuilt.

**Portland**, Oregon (c. h. Multnomah Co.), is the largest city of the state, a port of entry with an extensive coastwise and transpacific trade, and an important railroad terminus, located on the banks of the Willamette River, 120 miles from the Pacific Ocean. Its exports are chiefly wheat, flour, wool, fish, and timber. The country surrounding Portland is rich in timber and minerals, and a vast agricultural region is tributary to this rapidly growing metropolis. Its principal manu-

factures are lumber, flour, furniture, woollen goods, cordage, clothing, canned goods, wagons, and carriages. Excellent water-power for manufacturing purposes is obtained from the Willamette Falls, Oregon City, 12 miles distant. Among the educational institutions are the Portland University and the medical and law schools of the State University. Portland ranks among the wealthiest cities of its size in the country. It was settled in 1843 and its growth since has been rapid and uninterrupted.

**Port Louis**, cap. Mauritius, is a port and coaling station, and the chief commercial center of the colony. In 1810 it was taken by the British.

**Porto Alegre**, Brazil (cap. Rio Grande do Sul), is a port and the most important city of southern Brazil. It exports tobacco, Paraguay tea, hides, and cattle.

**Port of Spain**, cap. Trinidad, is a port and coaling station, and exports cocoa, sugar, and asphalt. It contains a royal college, governor's house, and botanical gardens.

**Porto Novo**, cap. Dahomey, Africa, has considerable trade in palm-oil, kola-nuts, etc.

**Porto Praya**, Cape Verde Islands, exports coffee.

**Port Said**, Egypt, is a port and coaling station at the Mediterranean entrance to the Suez Canal. Exports cotton and oil-seeds.

**Portsmouth**, England (Hampshire), is a fortified port, coaling station, and the chief naval station of England. It has the greatest arsenal, and is the most strongly fortified place in the kingdom. The church of St. Thomas Becket is notable. Portsmouth rose to importance in the 13th century, and was strongly fortified in the 16th century.

**Portsmouth**, New Hampshire (Rockingham Co.), is the only seaport of the state, with some coasting trade, principally in coal, but very little foreign commerce. It has cotton-mills, marble works, boot and shoe factories and some ship-building. It contains many colonial houses of historical interest, chief among which are the Wentworth house and the Langdon house. The Athenaeum contains a library of 25,000 volumes. The United States Navy Yard, which is officially known as the Portsmouth Navy Yard, is situated on an island named Piscataqua, within the limits of the township of Kittery, Maine. It has a large dry dock, and, in the days of wooden ships, many were built here. The treaty of peace between Russia and Japan was signed here on September 5, 1905. Portsmouth was first settled in 1623 and was under the jurisdiction of Massachusetts until 1679, when New Hampshire became a separate colony. It was incorporated as a town in 1653, when it received the name of Portsmouth, and became a city in 1849. It was the capital of the state for some time and is now, alternately with Concord, the seat of the sessions of the United States district court of New Hampshire.

**Portsmouth**, Ohio (c. h. Scioto Co.), is a commercial center of an extensive mining and manufacturing section, situated at the confluence of the Scioto and Ohio rivers, and at the southern terminus of the Ohio canal. In the vicinity are valuable deposits of fire-clay. The chief manufactures are foundry and machine-shop products, paving and building brick, cars, lumber products, stoves, rectified spirits, carriages, furniture, etc. In the vicinity are interesting remains of the Mound Builders. It was settled in 1803.

**Portsmouth**, Virginia (c. h. Norfolk Co.), is an important trade and railroad center opposite Norfolk with which it is connected by ferry. It has a good harbor and considerable coastwise trade. It exports large quantities of lumber, cotton products, naval stores, pig iron, fruit, and vegetables. It has a United States navy yard, which has a plant for constructing steel ships, and there are two dry docks. It has also a United States navy hospital. It was settled in 1623.

**Posen**, Germany (cap. Posen), is the most important fortress on Germany's eastern frontier. Agricultural implements, machinery, liquors, beer, and cigars are the principal products. Posen was a flourishing member of the Hanseatic League during the middle ages.

**Potosi**, Bolivia, was long famous for the silver mines

in the neighboring mountain (Cerro de Potosí), where silver was discovered in 1546, but the production has greatly decreased of late. The tin mines are, however, still extensively worked. The town has a university, a Bolivian mint, and a metallurgical museum.

**Potsdam, Germany** (Prussia), contains the palace of Sans-Souci and the castle of Babelsberg, the former built by the Great Elector in 1660. Frederick the Great greatly embellished the town and its surroundings. To the Friedenskirche is attached a mausoleum, in which lie the Emperor Frederick and his consort, the Princess Royal of Great Britain. Cottons, woollens, tobacco, and sugar are manufactured.

**Pottstown, Pennsylvania** (Montgomery Co.), is the trade center of a fertile agricultural region. There is a considerable amount of mineral wealth in the vicinity. It has large manufactories of iron and steel, rolling-mills, blast-furnaces, steel-mills, bridge works, boiler works, carriage works, automobile factories, etc.

**Pottsville, Pennsylvania** (C. h. Schuylkill Co.), is one of the most important mining centers and shipping points in the Schuylkill anthracite coal region. Has steel mills, blast-furnaces, rolling-mills, and foundries. Here anthracite coal was first successfully used in smelting iron ore. It was settled in 1800.

**Poughkeepsie, New York** (C. h. Dutchess Co.), is an important commercial center on the east bank of the Hudson River, which is here spanned by a cantilever bridge 1½ miles long and 200 ft. above high water. Its chief industrial establishments are foundry and machine-shops, lumber mills, mowing-machine works, flour-mills, etc. Two miles north of the city is the Hudson River State Hospital for the Insane. Two miles east of the city is Vassar College, with about 1,000 students, the first and perhaps the best known of the American colleges for women, founded in 1861 by Matthew Vassar.

**Prague, Austria** (cap. Bohemia), is the commercial and manufacturing center of Bohemia, and has engineering and iron-works, and manufactories of chemicals, cement, earthenware, porcelain, furniture, cottons, carpets, paper, and hats, as well as breweries, distilleries, flour and lumber mills, and printing establishments. Prague contains many historic buildings. The stone Charles's Bridge (1357-1503), adorned with statues and groups, is an object of pilgrimage to Czechs, because of the martyrdom there of John of Nepomuk (1383). The Týn church (1360-1460) played a prominent part in the religious troubles of Bohemia, and contains the tomb of the Danish astronomer, Tycho Brahe (1546-1601). The Clementinum contains the archiepiscopal seminary, the university library, the astronomical observatory, and part of the university. The last named, founded in 1348, was in 1882 divided into a German and a Czech section. Other buildings of note are the cathedral (begun 1344), and the Bohemian parliament palaces. Prague contains two polytechnic schools, an academy of music, an academy of fine arts, the Bohemian National Museum, and several big monasteries. It is the seat of a Roman Catholic archbishop. Founded apparently about the 8th century, Prague was developed in the 13th and 14th centuries. It became the center of the Hussites, having been taken by them in 1424. The Thirty Years' War commenced there in 1618. It was taken by the Imperialists in 1620, the Saxons in 1631. Wallenstein in 1632, the Swedes in 1648, the French and Bavarian troops in 1741, the Imperialists again in 1743, and Frederick the Great in 1744. Near it, May 6, 1757, the Prussians under Frederick the Great defeated the Austrians under Charles of Lorraine. It was taken by the Prussians in 1866.

**Prato, Italy** (Florence), has a cathedral dating from the 12th century and containing a Madonna by Andrea della Robbia (1489). Another noted church is that of the Madonna delle Carceri. It has manufactories of straw, woollens and cotton goods, and near by are quarries of serpentine.

**Pressburg, Hungary**, is a strongly fortified town, and the trading center of a fertile wheat and wine growing district. It has manufactories of furniture, musical instruments, gloves, silks, flour, spirits, and wine. It is the seat of a Roman Catholic bishop, and has a cathe-

dral, founded in the 11th century, where the kings of Hungary were crowned. On the capture of Buda by the Turks in 1541, Pressburg was declared the capital of Hungary, which, with a short interval, it remained until 1784.

**Preston, England** (Lancashire), is a port 12 miles from the mouth of Ribble River, and a center of the cotton-spinning industry. It has, besides, ship-building, iron and brass foundries, machine and electrical engineering works, and other industrial establishments.

**Pretoria, cap. Transvaal, Africa**, was laid out in 1855, and named after Pretorius, first president of the South African Republic. It became the seat of government in 1863. In 1900 it was entered by Lord Roberts. The Parliament House is the principal building.

**Prince Albert, Saskatchewan, Canada**, is an important trade and railroad center with extensive lumber interests, flour-mills, etc.

**Prince Rupert, British Columbia, Canada**, is the Pacific terminus of the Grand Trunk Pacific railway, with extensive harbor facilities. It has sawmills and other lumber industries.

**Prisrend, Turkey** (Kosovo), is famous for its manufacture of weapons; there are also steel, glass, pottery, and saddlery industries. It is the seat of a Roman Catholic and of a Greek Orthodox archbishop, and has a Greek Orthodox seminary for priests.

**Prossnitz, Austria** (Moravia), has manufactories of clothing, shoes, agricultural machines, and beer.

**Providence, cap. Rhode Island** (C. h. Providence Co.), is the largest city of the state, and a port of entry on the Providence River, a tidal arm of the Narragansett Bay, 25 miles from the Atlantic Ocean. It is the second city of New England and one of the great industrial centers of the United States, noted for the variety of its manufactured products and the greatness of its industries. It has extensive manufactories of jewelry, silverware, cotton goods, gold and bronze ware, woollen goods, steam-engines, fine tubes and machinery, screws, locomotives, leather belting, rubber goods, boilers, stoves, as well as scores of other manufacturing plants. Brown University, founded in 1764, with upwards of 1,000 students, a state normal school, Rhode Island School of Design, Williams College, and other educational institutions are located here. The Athenæum contains a library of 70,000 volumes and some interesting portraits. The city was founded by Roger Williams in 1636 after his expulsion from Massachusetts.

**Przemysl, Austria** (Galicia), is a strongly fortified town, and trades in wood, leather, corn, and linen. It is the seat of a Roman Catholic and of a Greek Orthodox bishop, and has two cathedrals.

**Pskof, Russia** (cap. Pskof), has tanneries, distilleries, saw-mills, flour-mills, manufactories of tobacco, cordage, flax materials, and sail-cloth. Pskof is the seat of a Greek Orthodox archbishop, and has a cathedral (1650-98) in the Russo-Byzantine style. From 1348 to 1510, when it was finally conquered by Moscow, Pskof formed an autonomous city-state, closely similar to Novgorod.

**Puebla, Mexico** (cap. Puebla), is one of the oldest cities of the republic, and contains a fine cathedral, a state college, episcopal palace, and the Palafoxiana library. It has cotton and woollen mills, iron and bronze works, and potteries.

**Pueblo, Colorado** (C. h. Pueblo Co.), is an active commercial and industrial city and an important railway and mining center. In the vicinity are extensive coal and oil fields, also deposits of limestone and iron ore. The city is noted for its smelting and steel works, with many thousand employees. It also has large railroad car shops. There is a state mineral palace, with a complete collection of the minerals of Colorado. A temporary Mormon settlement was located here in 1846 and a trading post was established in 1850. In 1854 the Ute Indians massacred the residents of the post, and, in 1859, the present city was laid out.

**Puerto Cabello, Venezuela** (Carabobo), is a seaport with modern docks and an export trade in coffee, cocoa, hides, and cattle. It has handsome buildings, including the finest custom-house in Venezuela.

**Puerto Plata, Santo Domingo, West Indies**, is a

port with good anchorage, and has considerable trade in tobacco.

**Punta Arenas**, Chile (cap. Magellanes), is the southernmost town in the world, but only as far south as Dublin in Ireland is north. It has good wharves and warehouses and a growing trade in cattle, sheep, and furs. It is a Chilean naval station and a coaling station for the ships of all nations.

**Quebec**, cap. Quebec, Canada, is a port and coaling station on the St. Lawrence River, 400 miles from its mouth; the third city of Canada; and the most important military position in the Dominion. It is picturesquely situated, being largely built on the precipitous flanks of a bold headland, which is crowned by an ancient citadel. It is an important railroad and steamship terminal, and the largest ocean steamers can reach the city, but the port is usually closed by ice from the middle of December to April. It exports grain, cattle, and lumber, and has manufactures of iron, leather, and cotton. Quebec is the seat of a Roman Catholic cardinal archbishop and of an Anglican bishop, and has Roman Catholic and Protestant cathedrals. The fine Parliament house (1887) is also worth mentioning. Among the educational institutions are Laval University and Morrin College. The site of Quebec was visited by Cartier in 1535; the city was founded by the French under Champlain in 1608; taken by the British in 1629 and restored in 1632; unsuccessfully attacked by the British in 1690; besieged by the British under Wolfe in 1759, and taken after the battle of Quebec in Sept., 1759; ceded to Great Britain in 1763; and unsuccessfully attacked by the Americans under Montgomery in 1775. In the battle of Quebec, on the Plains of Abraham, near Quebec, Sept. 13, 1759, a victory was gained by the British under Wolfe over the French under Montcalm. It resulted in the fall of Quebec, and ultimately in the loss of Canada by the French.

**Querétaro**, Mexico (cap. Querétaro), was the scene of many patriotic episodes in Mexican history. The movement for independence began here, and here also the Emperor Maximilian was shot in 1867. Cotton and woollen goods are manufactured and opals are found in the vicinity.

**Quezaltenango**, Guatemala, Central America, has manufactures of cotton, linen, and woollen fabrics. In the vicinity are numerous interesting antiquities.

**Quincy**, Illinois (c. h. Adams Co.), is a trade center in a productive agricultural region, with extensive commercial and manufacturing interests. It has large machine-shops, stove factories, wire fence and brass casting works, lumber mills, canning factories, engine and plow works, flour-mills, etc. Among the educational institutions are a Roman Catholic college, opened in 1860, a Roman Catholic institute, with nearly 1,000 students, and a Methodist Episcopal school for boys. A soldiers' and sailors' home and a home for the aged and infirm are located here. It was settled in 1822.

**Quincy**, Massachusetts (Norfolk Co.), is a residential suburb of Boston, with many places of historic interest and some buildings of Revolutionary days. It has extensive quarrying industries, a large ship-building plant, and numerous educational institutions. It was settled in 1625 and came into great prominence in the last quarter of the 19th century, on account of an educational movement under the leadership of Francis Wayland Parker. It was the birthplace of John Adams, John Quincy Adams, and John Hancock.

**Quito**, cap. Ecuador, has manufactures of coarse cotton and woollen goods, blankets, carpets, leather, lace, etc. The most important buildings are the churches; others are the government house, the archbishop's palace, the municipal buildings, the astronomical observatory, the university, and the institute of sciences.

**Racine**, Wisconsin (c. h. Racine Co.), is a commercial and industrial center in a productive agricultural region, with a good harbor on Lake Michigan. It has extensive manufactures of agricultural implements,

carriages, wagons, automobiles, bicycles, copper goods, iron specialties, boots and shoes, etc. A Protestant Episcopal college, founded in 1852, and other educational institutions are located here. It was settled in 1834.

**Radcliffe**, England (Lancashire), has manufactures of cottons, chemicals, iron, and machinery, as well as coal-mines.

**Radom**, Russia (Poland), is the center of the Polish leather industry, and has sawmills, breweries, and tanneries, and a trade in cattle.

**Ragusa**, Italy (Syracuse), trades in oil, wine and cheese, and manufactures cotton and woollen goods. In the neighborhood are rock caverns and grottoes.

**Raleigh**, cap. North Carolina (c. h. Wake Co.), has, in addition to the various departments of the state government, state institutions for the insane, the blind, the deaf and dumb, also a state penitentiary. A national cemetery and a federal cemetery are located here. Among the educational institutions are a state college of agricultural and mechanical arts, with 600 students, a Baptist university, a Presbyterian institute, etc. Cotton and tobacco products are the leading articles of commerce. The largest manufacturing establishments are flour-mills, phosphate works, cotton-mills, and cottonseed-oil mills. The site of the present city was selected in 1792 by the legislature for the location of the state capital, and, in the same year, the city was founded and named in honor of Sir Walter Raleigh. In 1794 the legislature held its first session here. The city was occupied by Gen. Sherman during a part of 1865.

**Rampur**, India (United Provinces), is the capital of a native state of the same name, and has manufactures of damask, pottery, and jewelry.

**Ramsgate**, England (Kent), is a popular seaside resort with very bracing air, and has a handsome esplanade and a marine drive. Queen Victoria, before her accession to the throne, often resided here. It contains a Jewish theological college (1867), which has a valuable collection of Hebrew manuscripts.

**Randers**, Denmark (Jutland), has manufactures of iron, machinery, gloves, and watches. It possesses an interesting church dating from the 14th century.

**Rangoon**, India (cap. Lower Burma), is the chief port and coaling station of Burma, situated on a branch of the Irrawaddy River, 21 miles from the sea. It exports teak, petroleum, rice, and spices. Rangoon came into British possession in 1852, and since then it has been transformed into a prosperous modern mercantile city.

**Ratibor**, Germany (Prussia), has railway shops and manufactures of glass, iron, and steel.

**Ratisbon**, Germany (Bavaria), is exceptionally rich in mediæval remains and works of art. The cathedral of St. Peter was commenced in 1275. It has manufactures of tobacco, machinery, pencils, and soap. Six miles below the town, above the Danube, stands the Walhalla, or hall of fame for distinguished Germans. The town was founded by Tiberius, and was known to the Romans as *Castra Regina*. It was the capital of the Eastern Franks in the 9th century. Near the cathedral is the hall in which the German Diets held their meetings from 1645 to 1806. Numerous ecclesiastical councils have been held here.

**Ravenna**, Italy (cap. Ravenna), has numerous churches and monasteries, notably the cathedral or *Basilica Ursiana*, San Giovanni in Fonte, San Francesco (with Dante's tomb, 1482), Santo Spirito, and San Vitale. There is an Academy of Fine Arts and a famous library. It is the seat of an archbishop. The principal trade is in wine, silks, musical instruments, glass, soap, and starch. It was in old times a seaport and Augustus made it the headquarters of his Adriatic fleet. Under the succeeding emperors it became one of the chief cities of Italy. It was because of its strength as a fortress (owing to the marshes) that in 404 A. D., the emperor Honorius took up his abode there. From that time until about 750 Ravenna was considered the capital of Italy.

**Rawalpindi**, India (Punjab), has a military can-

tonment and an arsenal. It was the scene of the surrender of the Sikhs after the battle of Gujarat (1849).

**Rawtenstall**, England (Lancashire), has cotton, woollen, slipper, and carpet-felt factories, coal-mines, and stone-quarries.

**Reading**, England (cap. Berkshire), has considerable trade, and manufactures of biscuits, iron, ale, etc. It contains ruins of a Benedictine abbey, founded in 1121. It was the headquarters of the Danes in their inroad on Wessex in 871, and the scene of one of their defeats; was burned by the Danes in 1006; and was taken by the Parliamentarians under the Earl of Essex in 1643.

**Reading**, Pennsylvania (c. h. Berks Co.), is a trade and manufacturing center in an agricultural region, in which there is great mineral wealth. The chief industries are connected with iron and steel productions, but the coal-mines and limestone quarries contribute much to the industrial wealth of the city. It has large railroad shops, machine-shops, foundries, potteries, paper and wood pulp mills, carriage works, and iron and steel works. It was first settled by the Germans, but later a number of English colonies settled here and named the place after Reading, England. It was laid out in 1748.

**Recklinghausen**, Germany (Prussia), has manufactures of damask, tobacco, cabinet wares, etc. Coal is mined here.

**Reggio**, Italy (cap. Reggio di Calabria), is the seat of an archbishop, and has a fine cathedral. It manufactures perfumes, silks, and terra-cotta. Reggio, the ancient Rhegium, was founded by Calceidians about 720 B. C. It was partially destroyed by an earthquake (91 B. C.). Having become a Roman municipium (88 B. C.), it was made the headquarters of the Roman fleet and army by Octavius in the war with Sextus Pompeius. It was annexed to the kingdom of Naples early in the 16th century. Enormous damage was done by earthquakes in 1783, 1894, and 1908.

**Reggio nell' Emilia**, Italy (cap. Reggio nell' Emilia), is the seat of a bishop. Among the numerous churches the most picturesque is that of the Madonna della Ghiara, constructed in 1597. Reggio is the birthplace of the poet Ariosto and of the astronomer Secchi.

**Regina**, cap. Saskatchewan, Canada, is a railroad and trade center in the midst of a rich agricultural district. It has considerable wholesale trade in agricultural implements and merchandise. It is the seat of a collegiate institute and a normal school. A Dominion land-office is located here.

**Reichenberg**, Austria (Bohemia), is a center of cloth industry, and woollens, carpets, machinery, and leather are manufactured. The industrial Museum for Northern Bohemia is located here.

**Reimscheid**, Germany (Prussia), is the center of the German cutlery trade, and does an enormous export business.

**Rennes**, France (cap. Ille-et-Vilaine), is an important railway center, and has manufactures of sail-cloth, table linen, leather, and agricultural implements. The ancient capital of Brittany, it was almost destroyed by fire in 1720. The principal edifice is the stately law-courts (1618), the parliament house of the states of Brittany. Rennes is the seat of an archbishop. The town hall contains an exceptionally fine picture-gallery. It is the birthplace of General Bouanger (1837-91), and here, in 1899, Dreyfus was tried for the second time.

**Reno**, Nevada (c. h. Washoe Co.), is a railroad and trade center in an agricultural region, largely under irrigation. It has large reduction works and manufactures of machinery, brick, etc. It is the seat of the state university.

**Rensselaer**, New York (Rensselaer Co.), is a residential and manufacturing suburb of Albany, and has felt factories, tannery, aniline works, etc.

**Resht**, Persia, has a trade in raw silk and cocoons, and exports rice, fruit, tobacco, textiles, cotton dyes, and wood.

**Reus**, Spain (Tarragona), has silk, calico, soap, and leather manufactures, and iron-smelting works.

**Reval**, Russia (cap. Esthonia), is a port and coaling station on the Gulf of Finland. It has a 13th century Danish castle, now the governor's residence, and other noteworthy buildings. The chief manufactures are cotton, paper, leather, hosiery, liquors, and ices. The chief exports are cheese, flax, oats, rye, linseed, joiners' materials, skins, pigs' bristles, game, hides, leather, and spirit of wine. Reval was founded in 1219-28 as a Danish town, and from 1238 it was a Hanseatic trade center. In 1346 it was sold by Denmark to the Teutonic Knights; in 1561 it became Swedish; in 1710 it was captured by Peter the Great, and definitely became Russian in 1721.

**Revere**, Massachusetts (Suffolk Co.), is a residential suburb of Boston and a summer resort. It has a state bath-house built and maintained by the state. It was settled in 1627.

**Rheims**, France (Marne), is a strongly fortified town, and an important railway center. It lies in a sheep-feeding district; hence its large manufacture of woollens, especially merino, and mixed silk and wool fabrics. It is also the headquarters for the production of champagne. Rheims is the seat of an archbishop, is renowned for its historic associations, and, above all, for its cathedral, begun in 1212, one of the finest specimens of Gothic architecture in Europe. Other notable structures are the archbishop's palace; the Romanesque church of St. Rémy or Remigius (1160-80), which contains the saint's tomb; and the Porta Martis, one of the old Roman gates of the city. Christianity became established here in the 4th century, and under Rémy, who was its bishop (459-533), Rheims first asserted its claim to be the coronation place of the kings of France—a privilege abolished in 1830. It is the birthplace of Colbert, the famous finance minister of Louis XIV.

**Rheydt**, Germany (Prussia), has manufactures of silks and velvets, cotton goods, machinery, and colored paper.

**Rhondda**, Wales (Glamorgan), is a center of coal-mining and iron industry.

**Richmond**, England (Surrey), is a suburb of London, and was for centuries a favorite royal residence; here died Edward III. and Queen Elizabeth. The Old Park on the north includes Kew Gardens; on the south is the New Park. White Lodge, in the park, was long the residence of the Duke and Duchess of Teck, and here was born Prince Edward of Wales (1894).

**Richmond**, Indiana (c. h. Wayne Co.), is the commercial and industrial center of a productive agricultural region. The chief manufactures are agricultural implements, carriages, milling machinery, threshing-machines, clothing, flour, and dairy products. A Friends' college and a Roman Catholic academy are located here; as well as a state insane hospital. It was settled in 1816 by Friends from North Carolina.

**Richmond**, cap. Virginia (c. h. Henrico Co.), is the largest city of the state, and a thriving commercial and industrial center, situated at the head of navigation on the James River. The chief industries of the city are connected with the preparation of tobacco, there being over fifty establishments for this purpose. It also has large foundries and machine-shops, locomotive works, extensive fertilizer works, carriage works, lumber mills, railroad car shops, etc. It has an extensive wholesale trade with all parts of the South. The James River furnishes water-power, which is used largely for manufacturing, also for propelling the street cars and lighting the city. It was settled in 1737 on the site of the home of the famous Indian chief, Powhatan, and had still only a few hundred inhabitants when made capital of the state in 1779. In 1861, it became the seat of government for the seceding states, and the capture of Richmond became ultimately the chief objective point of the Union troops. It was defended with great stubbornness by the Confederates, who threw up strong lines of earthworks all around it. On April 2, 1865, the city was evacuated, and a large part of it was destroyed. All traces of this devastation have been removed, and the city is now in thriving condition.

**Riga, Russia** (cap. Livonia), is a port and coaling station on the Duna, 5 miles from the Gulf of Riga, and an important industrial center. The chief exports are flax, timber, eggs, grain, hides and skins, oil-cake, and linseed. The harbor is ice-free from April to November. Riga has machine works, breweries, distilleries, and sawmills. The cathedral (with one of the largest organs in the world) and the castle are notable. It is the seat of a Greek Orthodox archbishop and of a Roman Catholic bishop.

**Rimini, Italy** (Forlì), has iron-works and silk-mills, and a trade in silks and sulphur. The church of St. Francesco, now the cathedral, built in the 14th century, assumed its present form in 1450. The municipal buildings contain a famous collection of paintings. Among the noteworthy monuments is a bronze statue of Pope Paul V., and a memorial, dating from the 15th century, of the crossing of the Rubicon by Cæsar. The library was founded in 1617. Among the Roman antiquities is the Porta Romana, a triumphal arch. The Palazzo Ruffo was the scene of the murder (1285) of Francesca da Rimini, immortalized by Dante. Rimini, the ancient Ariminum, was made a bishopric in 260, and the celebrated council of Arians and Athanasians was held here in 359. The Malatesta family occupied the town in the 13th century, until it was ceded to Venice (1503).

**Rio de Janeiro, cap. Brasil** (Rio de Janeiro), is the largest city of Brazil, its chief commercial center, and a port and coaling station. It has under construction one of the finest systems of docks in South America. The Cattete palace is the residence of the president; the Palacete Itamaraty, official residence of the minister of foreign affairs, has been the scene of many historical events; and the government printing-office is one of the finest edifices in the city. The botanical garden, cathedral, university, national museum, and the observatory on Morro do Castello should be mentioned. There are also a conservatory of music, and military and naval academies. The climate is unhealthy, yellow fever and tuberculosis being very prevalent. Coffee forms two-thirds of the total exports, though gold, manganese, and hides are also exported. In 1762 it was made the capital of the state of Brazil, to which Maranhão (northern Brazil) was attached in 1774. It was the residence of the Portuguese court 1808-21, and became the capital of the empire of Brazil in 1823. Until 1834 it was also the capital of the province of Rio de Janeiro. The revolution of 1889 occurred here, and in 1893 the city was bombarded during the naval rebellion.

**Rio Grande do Sul, Brazil** (Rio Grande do Sul), has a good port and a large trade in hides, tobacco, and dried meats. It contains breweries and tanneries. The city is the location of a Protestant Episcopal missionary bishopric and has a theological seminary.

**Riverside, California** (c. h. Riverside Co.), is a rich residential city and winter resort in the heart of the orange growing region. Sherman Institute, a famous Indian school, is located here.

**Rixdorf, Germany** (Prussia), is a suburb of Berlin and has manufactories of linoleum, woollen and leather goods.

**Roanne, France** (Loire), is at the head of navigation of the Loire, and has a large transit trade, handling the manufactures of Lyons, the iron and coal of St. Etienne, and Levant wares. It has cotton manufactures, and is an entrepôt for agricultural produce.

**Roanoke, Virginia** (Roanoke Co.), is the trade center of a rich agricultural and mining section. It has extensive iron manufacturing interests, rolling-mills, locomotive and car shops, iron furnaces, bridge works, etc. The Virginia College for young ladies is located here.

**Roehdale, England** (Lancashire), manufactures woollens, cottons, velvet and plush; there are also large iron-works. The church of St. Chad (12th century) retains portions of ancient architecture. The town hall is a handsome modern structure, and a bronze statue commemorates John Bright, long closely associated with the town.

**Rochefort, France** (Charente-Inférieure), is a fortified port and naval arsenal. There are ship-building,

cannon foundries, and similar military industries. The naval hospital is one of the best in Europe. Rochefort's commerce consists in salt, timber, oysters, salt fish, and colonial wares. It was here that Napoleon surrendered to Captain Maitland of the Bellerophon, July, 1815.

**Rochester, England** (Kent), has agricultural implement and cement works. The bishopric was founded early in the 7th century. The cathedral dates chiefly from the 11th and 12th centuries. The church of St. Margaret, rebuilt 1829, dates from the 11th century. A museum is installed in Eastgate House, 16th century. Other buildings are the 17th century Guildhall and Watt's Charity House (1579).

**Rochester, New York** (c. h. Monroe Co.), is the third city of the state, and one of the most important commercial and industrial centers of the country. The Genesee River, which runs through the center of the city, has here, in the upper and lower falls, a descent of 176 ft. Among the chief industrial interests are the manufactures of clothing, and of boots and shoes. Rochester is the home of the camera, and practically all of the film cameras that are made in the world are manufactured here, as well as a majority of all the plate cameras; the city leads in other photographic apparatus, also in the making of optical instruments. It has extensive fruit canning works. The nursery interests in and around the city are very extensive, and several large seed houses are located here. The University of Rochester, founded in 1850, has a faculty of 23 instructors, with upwards of 300 students. The Rochester Athenæum and Mechanics' Institute gives instruction in practical arts and sciences to about 4,000 students and ranks high among the technical trade schools of the country; there are numerous other educational institutions. A state hospital for the insane is located here. The city was settled in 1812. On March 17, 1865, a great flood damaged property to the extent of over \$1,000,000 and on February 26, 1904, a fire devastated a large portion of the dry goods district, causing a loss of over \$3,000,000.

**Rockford, Illinois** (c. h. Winnebago Co.), is one of the most important industrial centers of northern Illinois. The chief manufactures are agricultural implements, furniture, silver-plated ware, watches, flour, and grape sugar. It is the seat of Rockford College for women. It was settled in 1834.

**Rock Island, Illinois** (c. h. Rock Island Co.), is the seat of a government arsenal and armory located on an island in the Mississippi River. It has extensive manufactories of agricultural implements, lumber mills, and a number of smaller industries. A Lutheran college and several other educational institutions are located here. It was settled in 1726.

**Rome, cap. Italy** (cap. Rome), is the capital of the ancient world, the center of the Roman Catholic Church, and the most famous of all cities. The city is distinguished by its vast ruins, its many historic gates, and its monuments, ancient and modern. Modern Rome is enclosed by a circle of forts, 30 miles in extent. Among the existing remains of the ancient city, the Forum, Colosseum, Forum of Trajan, Cloaca Maxima, catacombs, Pantheon, column of Aurelius, theater of Marcellus, pyramid of Cestius, arches of Constantine, Titus, and Septimius Severus, baths of Titus and Caracalla, ruins on the Palatine, basilics of Constantine, temples of Concord, Fortune, Saturn, and Neptune, palace of Caligula, mausoleum of Hadrian, and column of Trajan are notable. Rome contains about 300 churches, many of them interesting from their historical associations or from the archaeological or artistic treasures preserved in them. At present St. Peter's is the largest church in the world, occupying 18,000 sq. yds.; the extreme height is 435 ft. Under the high altar is the tomb of the apostle. North of St. Peter's is the Vatican Palace, the largest in the world, covering 13½ acres, with over a thousand halls, chapels, and rooms. Originally built by Symmachus, it has been enlarged and embellished by successive popes, especially by Nicholas V. The famous Sistine Chapel, with frescoes by Michael Angelo, dates from Sixtus IV. (1481). The state apartments and loggie were adorned by Raphael with frescoes

by order of Julius II. and Leo X. A picture gallery, founded by Pius VII. with the pictures restored by France in 1815, a collection of marble and bronze statuary, and a marvellous library containing 34,000 MSS., founded by Nicholas V., make the Vatican an unrivalled shrine of art and literature. A law of 1871 recognized the Vatican, with the Lateran and the Castello Gandolfo, as being outside civic jurisdiction. Another large palace is the Quirinal, the residence of the King of Italy. Rome contains many picture galleries and museums, filled with priceless art treasures, and several libraries with valuable collections of books and manuscripts. Many of the palaces and villas of the old Roman nobility have also collections of pictures and sculptures. Chief among them are the Borghese Palace, the Colonna, Doria, Farnese, Corsini, and Barberini palaces; and the Villa Borghese, Albani, Ludovisi, Medici, etc. The history of Rome was for centuries the history of the civilized world; and even after it ceased to be the capital of the empire, it was the center of civilization, and the most interesting and influential city of Christendom. Rome was the capital of a kingdom which gradually grew till the foundation of the republic in 509 B. C. The republic steadily extended, and after wars with Æquians, Volscians, Latins, Samnites, Sabines, Tarantines, etc., Rome became mistress of Italy by the middle of the 3rd century B. C. Then came the wars with Carthaginians and Macedonians, with Jugurtha and Mithridates, and Rome made herself the mistress of southern Europe, northern Africa and western Asia. First Gaul, and then southern Britain were conquered by Julius Cæsar (51 B. C.). The republic was overthrown, and Augustus, the first emperor, was at peace with all the world soon after the birth of Christ. The empire was extended to Germany and Dacia, in Parthia and Asia; but in the 3rd century A. D. the northern nations—especially the Goths and kindred tribes—began to do more than hold their own, and the empire contracted on the north. The seat of the empire was removed from Rome to Byzantium, or Constantinople, by Constantine in 330 A. D., and in 364 the empire was divided into an eastern and a western empire, Rome remaining capital of the western half. Ere long Rome was taken and retaken by the barbarians (410, 476), and, retaken again (553) by Belisarius, was made dependent on Constantinople. But as capital of the popes, new glories were in store for her; Charlemagne and Otto of Germany were crowned emperors of the West at Rome, and the city became the independent capital of the increasing papal dominions, or States of the Church, the Romagna, Bologna, and Perugia being conquered by Pope Julius II. in 1503. Rome remained the mother city of Christendom, and continued to flourish in spite of the temporary sojourn of the popes at Avignon and the short-lived republic of Rieti (1347). Again in 1798 the French proclaimed Rome a republic, and in 1808 the city became part of the French kingdom of Italy. It was restored to the popes in 1814, who, save during the troubles of 1848-9, retained it as capital of the States of the Church, under French protection; but in 1860 the papal states revolted to Sardinia, and in 1870 Rome became part of the Italian kingdom and the national capital.

**Rome, New York** (Oneida Co.), is a trade and manufacturing city in a section devoted to farming and dairying. Its chief industrial establishments are brass and copper mills, locomotive works, knitting mills, and canneries. A state asylum for incurable insane is located here. It was settled in 1760.

**Rosario, Argentina** (Santa Fe), is a port and coaling station on the Parana River 240 miles from its mouth, the second city of Argentina, and an important railway center. It exports wheat, linseed-oil, wool, hides, etc. It is the seat of a national college.

**Rostock, Germany** (Mecklenburg-Schwerin), manufactures machinery, ships, chocolate, chemicals, furniture, and beer. The university, founded in 1419, is attended by some 540 students.

**Rostov, Russia** (Yaroslavl), is an iron-manufacturing center, and makes candles, wax, tallow, linen, vinegar, soap, leather, white lead, treacle, and sweetmeats;

has also tanneries, breweries, distilleries, and brick works. The church of the Assumption was founded in 1280, and has a famous belfry built about 1590; the Spasso-Yakovlevskii monastery has a renowned treasury. It is a center of pilgrimage, and the seat of a Greek Orthodox bishop.

**Rotherham, England** (York), has steel and iron-works, glass manufactures, and coal-mines.

**Rotterdam, Netherlands** (South Holland), is the chief port and coaling station of Netherlands and its second city in size. About 50 per cent. of the total imports by sea into the Netherlands, and almost as large a proportion of the sea-borne exports, pass through Rotterdam, and in addition, 80 per cent. of the Rhine traffic. Grain, timber, dyewoods, metals, hardware, petroleum, drugs and chemicals, rice, coffee, tobacco, and palm kernels are the principal exports. The chief industrial establishments are machine and engineering shops, sugar, tobacco, and metal factories, and distilleries. There is also ship-building. It is one of the chief emigration ports of the continent. The principal church (15th century) possesses a famous organ. Rotterdam has a well-known picture gallery, the Museum Boymans (1864-7), with works by Rembrandt, Cuyper, Bol, Eeckhout, Hobbema, and others. There are also a national museum, a marine museum, an academy of the fine arts, and a music school. Erasmus, the poet Tollens, the statesman Van Hogendorp, Grinling Gibbons, and James, Duke of Monmouth, were natives of the town. Rotterdam was burned in 1563, and was taken by the Spaniards in 1572. It developed rapidly in the 19th century.

**Roubaix, France** (Nord), is the first woollen manufacturing town of France, and possesses a famous "conditioning house" for testing wool and woolsens.

**Rouen, France** (cap. Seine-Inférieure), is a port on the Seine, an important railroad center, and the chief cotton manufacturing city of France. It also has dye-works and manufactures of linen, wool, silks, hosiery, chemicals, confectionery, and paper, and engineering and ship-building works. Rouen is the seat of an archbishop, and has some of the grandest churches in France. Chief of these are the cathedral dating from the 13th century onwards, which once possessed the heart of Cœur de Lion (now transferred to the museum of antiquities); St. Macloù (15th century), in the florid style; St. Ouen (14th to 15th century), one of the most delicate and graceful of all Gothic churches; and St. Gervais, one of the oldest churches in France. Other interesting structures are the law-courts (15th century); the gate-house (1517); the famous Hôtel de Bourgtheroulde (1506); the belfry (1389) where the curfew still rings daily at 9 P. M.; the public library (140,000 vols.); and the museum of antiquities, which contains the finest painted glass in Europe. It is the birthplace of La Salle, the first explorer of the Mississippi River.

**Roulers, Belgium** (West Flanders), has manufactures of linen and cotton goods, lace, and silk ribbons.

**Rowley Regis, England** (Stafford), has iron-works, collieries, potteries, and manufactures of anchors, chains, rivets, nails, and gun-barrels.

**Rugby, England** (Warwick), is the seat of a famous public school, founded in 1567, which has had many renowned principals. The town has large engineering works, and important cattle markets.

**Rustchuk, Bulgaria**, is a port on the Danube, and has manufactures of tobacco, cigars, pottery, and soap. It is the seat of a Greek Orthodox archbishop and of an Armenian bishop.

**Rutland, Vermont** (c. h. Rutland Co.), is well known for its marble quarries, and the industries connected with the shipment of marble; the quarries are now in the suburban towns, but the marble works, which have been of considerable importance since 1830, continue here as formerly. Iron ore, fire-clay, and slate are found in the vicinity. The city also has extensive manufactures of machinery for quarrying and channelling marble, engine and boiler works, a scale factory, lumber mills, brick-yards, etc. It was settled in 1770.

**Ryazan, Russia** (cap. Ryazan), is the seat of a Greek Orthodox archbishop, and its cathedral (1690,

rebuilt 1770) is one of the most striking in Russia. There are breweries, distilleries, and manufactories of candles, malt, cotton stuffs, and machinery.

**Sacramento**, cap. California (c. h. Sacramento Co.), is a port of entry and an important commercial, railway, and industrial center. Its industries include flour-mills, lumber-mills, railroad car shops, and manufactories for saddlery, harness, furniture, etc. The State Capitol building, completed in 1869, cost \$2,500,000, and houses the state library of over 150,000 volumes. The Crocker Art Gallery contains pictures and California minerals, and has a school of art. In Fort Sutter Park is a reproduction of the fort established here in 1840, the first white settlement having been in 1839 by Capt. John A. Sutter. On November 3, 1862, a conflagration destroyed property exceeding \$5,000,000 in value.

**Saga**, Japan (cap. Saga), is a port and commercial center, with trade in coal, tobacco, etc.

**Sagar**, India (Central Provinces), exports salt, sugar, and cloth. It has a fort and an arsenal.

**Saginaw**, Michigan (c. h. Saginaw Co.), is an important manufacturing, jobbing, and railroad center on the Saginaw River, 16 miles from Saginaw Bay. It manufactures a great variety of lumber products, furniture, pianos, iron and steel products, glass, salt, beet sugar, flour, etc. Bituminous coal is found in the vicinity. The Michigan Employment Institution for the Blind, a manual training school, and a German Lutheran theological seminary are located here. It was settled in 1815.

**Saharanpur**, India (United Provinces), is a trade center. It has an old Rohilla fort, a handsome mosque, and botanical gardens.

**Saigon**, cap. French Indo-China, is a port and coaling station on the Donoi River, 42 miles from the sea. It has a government palace, law-courts, cathedral, hospitals, botanical and zoological gardens, rice-mills, saw-mills, varnish, and soap factories.

**Saint Catharines**, Ontario, Canada, is a railroad and trade center in an agricultural and fruit growing section, with paper mills, flour mills, canneries, etc. It is the seat of Bishop Ridley College.

**Saint Denis**, France (Seine), is a suburb of Paris, and has a trade in corn, wine, wood, wool, and manufactories of machinery, rolling-stock, small steamers, chemicals, and soap. The abbey church of St. Denis, the patron saint of France, has been the burying-place of most of its kings since the time of Dagobert (638). Dagobert's church was rebuilt (1137-44) by Abbot Suger, and the building endured the caprices of many restorers down to the time of Napoleon III. Amongst the finest of the memorials are the tomb of Louis XII. (1498-1515); the cenotaph of Francis I. (1515-47); the tomb of Henry II. (1547-59); the monument to Francis II., and, in the 11th century crypt, the coffins of the last Bourbon sovereigns. In 1793 the contents of fifty-one tombs were flung into a heap and buried in a trench.

**Saint Denis**, cap. Reunion Island, is a port, with an exposed roadstead, and is the residence of the French governor of the island. It has a cathedral, and a botanical garden.

**Saint Etienne**, France (cap. Loire), is built on a coal-field and on an iron field, and can draw supplies of raw silk from the Rhone valley. The total annual value of ribbons made here and in the vicinity is about \$20,000,000. The National Arms Factory turns out most of the small arms for the French army; and the general iron and steel manufactures include iron-mongery of all kinds, iron and steel plates, machinery castings, gun armor, and iron masts. Glass bottles are made.

**Saint Gallen**, Switzerland (cap. St. Gallen), is the center of the muslin, embroidery, and cotton trade. It grew up round the abbey founded in the 7th century by the Irish monk Gallus, and later became one of the principal literary centers of Europe. It was secularized in 1798, but still has a cathedral; the MSS. in its library are considered to form one of the most precious collections in Europe.

**Saint Gilles**, Belgium (Brabant), is a suburb of Brussels. Its industries include chemicals, perfumery,

lace, flax-spinning, marble-dressing, and market-gardening.

**Saint Helena**, England (Lancashire), has manufactories of glass and chemicals, and coal and fire-clay are worked.

**Saint Henri**, Quebec, Canada, is a suburb of Montreal.

**Saint Hyacinthe**, Quebec, Canada, is a trade center in a prosperous agricultural region. Its industries include boots and shoes, spinning wheels, organs, threshing machines, etc. It is the seat of a Dominican college and convent.

**Saint John**, New Brunswick, Canada, is a port and coaling station on the Bay of Fundy, and the commercial metropolis of the province. It exports lumber, grain, and meat. It has large sawmills, extensive fisheries, and manufactories of iron castings, engines, machinery, tools, cotton goods, woollen goods, boots and shoes, pulp, etc. It was settled chiefly by American loyalists at the close of the Revolution; was chartered as a city in 1785, and was partly destroyed by fire in 1877.

**Saint Johns**, cap. Newfoundland, is a port and coaling station. Its harbor is one of the best on the Atlantic coast, and was formerly strongly fortified, but the fortifications have been allowed to fall into ruins. It has two cathedrals, the Roman Catholic being spared by the fire of 1892, which consumed more than half the city. The trade consists chiefly of supplies for the fisheries, and during the spring season the harbor is thronged with vessels. Settlement was made here by Sir Humphrey Gilbert in 1582.

**Saint Joseph**, Missouri (c. h. Buchanan Co.), is the third city of Missouri, and an important railroad, commercial, and industrial center on the Missouri River. It has many large wholesale establishments engaged in all branches of trade, while its stock-yards, slaughtering and packing industries are very extensive. It is also a great horse and mule market. It is located in one of the finest and wealthiest agricultural sections of the United States. A trading post was established here in 1826, which grew into a town, incorporated in 1845, and then into a city, incorporated in 1851. Its growth has been steady and, in recent years, very rapid.

**Saint Louis**, Missouri (c. h. Saint Louis City Co.), is the largest city of Missouri, and the principal commercial and banking center of the southwest. It is located on the west bank of the Mississippi River, 20 miles below the mouth of the Missouri River, and is a port of entry, and one of the most important railroad centers of the country, with a large river trade. Its position in the center of the great Mississippi Valley gives it an immense trade, among the staples of which are breadstuffs, packed meats, tobacco, live stock, timber, grain, wool, furs, etc. In manufactures, Saint Louis ranks fourth among the American cities, and high among the cities of the world in tobacco-making. It produces immense quantities of beer, flour, boots and shoes, hardware, stoves, railway cars, woodenwares, chemicals, drugs, etc. It has a horse and mule market which is one of the largest in the world. Washington University, noted for the breadth of its charter, includes an ordinary undergraduate department, schools of engineering, fine arts, law, medicine, dentistry, and botany, a manual training school, and schools for boys and girls. It is attended by about 2,000 university students and by about 1,000 others. Its group of buildings in the Tudor-Gothic style, is built of red Missouri granite. The School and Museum of Fine Arts is housed in the building originally erected as the Fine Arts Building of the Louisiana Purchase Exposition and contains a large collection of casts, sculptures, paintings, etc. A Roman Catholic university, founded in 1829, a College of Christian Brothers, and a state normal school are among the other educational institutions. The public library has over 200,000 volumes. The Missouri Botanical Garden contains 75 acres and is excellently equipped. The parks of Saint Louis have an area of over 2,300 acres, the largest of which is the Forest Park containing 1,370 acres. Jefferson Barracks, a United States military post, is 12 miles south of the city. Saint Louis was founded by the French in 1764 and still bears traces of its French origin in the names of some of its streets and

leading families. In 1770, the Spanish authority was established here; in 1803, when the population of the city was still below 1,000, with the rest of the territory then known as Louisiana, it became a portion of the United States. It was incorporated as a city in 1822. On May 27th, 1895, Saint Louis was visited by a terrific tornado, which destroyed 300 lives and property to the value of \$10,000,000. The floods of 1903 raised the river 88 ft. and did great damage in its suburb, East Saint Louis. In 1904, Saint Louis was the scene of the Louisiana Purchase Exposition, held to commemorate the centenary of the purchase of Louisiana from France.

**Saint Louis**, cap. Senegal, Africa, is a seaport, and the terminus of caravan routes from the Sahara. It is one of the finest towns in West Africa, and has a cathedral, a governor's palace, and a normal training college.

**Saint Nazaire**, France (Loire-Inférieure), is a port on the Loire estuary. The chief exports include brandy, poultry, eggs, vegetables, butter, sardines, glass, and dyes. The main industry is iron ship-building.

**Saint Nicolas**, Belgium (East Flanders), has manufactures of textiles and other industries.

**Saint Ouen**, France (Seine), is a residential suburb of Paris.

**Saint Paul**, cap. Minnesota (c. h. Ramsey Co.), is situated at the head of navigation on the Mississippi River and ranks with its twin city of Minneapolis as the leading commercial, banking, and industrial center of the Northwest. It is a great railway center, and has a large wholesale trade by rail and river. The State Capitol, erected in 1898-1906, at a cost of \$4,500,000, is a large and handsome edifice of granite and Georgia marble, and one of the most impressive and successful state capitol buildings in the United States. It has mural paintings by prominent American artists, and contains a state law library of 25,000 volumes and a state historical library of over 75,000 volumes. The Agricultural School of the University of Minnesota is located here. Another notable public building is the Auditorium, with a hall for meetings, conventions, etc., having a seating capacity of 10,000. The wholesale traffic of the city has grown to remarkable dimensions, extending over the entire western portion of the continent. It has a large trade in tea, furs, provisions, and general merchandise. It has extensive manufactures of furniture, stoves, lumber products, etc. Fort Snelling, a United States military post, lies on the west bank of the Mississippi, 6 miles southwest of the city. The first white settler, a Canadian voyager, built a house here in 1838, and in 1841 the place received its name from a chapel dedicated to Saint Paul by a French priest. In 1854, when it received a city charter, it contained 3,000 inhabitants, and since then its growth has been very rapid.

**Saint Petersburg**, cap. Russia (cap. Saint Petersburg), is a port and coaling station at the head of the Gulf of Finland. The Winter Palace, the center of court life in the capital, is an immense quadrilateral, built in 1732-62 (after the plans of Rastrelli), burnt in 1837, and rebuilt in 1837-8. It contains many magnificent state rooms. The other imperial and princely palaces include the Old and New Mikhailovskii residences, built in 1797-1801 and in 1819-25 by Paul I. and Alexander I. respectively; the Taurida palace, built by Catherine II. for Potemkin; the Anitchkov palace, a favorite residence of Alexander III.; the Marble or Orlov palace, another of the creations of Catherine II.; and the palaces of the Grand Dukes Vladimir and Michael. Several of these contain valuable art collections, though many of their treasures have been concentrated at the Winter Palace and the Hermitage. The last named (founded in 1765, rebuilt and greatly enlarged in 1840-52) is the Louvre of Saint Petersburg; it contains some of the finest artistic and archaeological collections in the world, including Greek antiquities from the Black Sea coasts. Nowhere else is there such a wealth of Rembrandt's masterpieces; only in Madrid is there a greater treasure of the best works of Velasquez and Murillo; and no continental gallery has so good a collection of English art. The imperial, or National Library ranks after those of Paris and London; it possesses 1,500,000 printed volumes and 27-100 manuscripts. Among other libraries and collections

are those of the Academy of Sciences (the chief learned society of the empire); of the Asiatic Museum; of the Academy of Fine Arts; of the National Museum of Alexander III., especially representative of Russian painting; of the university (which was founded in 1819, and has 2,000 students), of the School of Mines, of the Museum of Artillery, of the Semenof Gallery in Vasil Ostrof, of the Imperial Geographical Society, and of the Historical, Archaeological, and Economical Societies. Besides the university, Saint Petersburg possesses a school of mines, with a mineralogical collection unsurpassed in Europe; a technological institute, a school of civil engineering, a forestry school, the military academy of the general staff, academies of artillery, military law, medicine, and engineering, of Greek Orthodox and Roman Catholic theology, of fine arts, and of music, as well as a naval academy. The great departmental state buildings include the Admiralty, founded in 1704 by Peter the Great, and containing the archives and official rooms of the ministry of marine and the naval museum; the general staff buildings containing the military archives of Russia, and the official quarters of the ministries of war, finance, and foreign affairs; the buildings of the governing Senate and the Holy Synod. Saint Petersburg also possesses thirteen cathedral churches, of which those of St. Isaac the Dalmatian, of the Kazan Mother of God, of St. Alexander Nevskii, of St. Peter and St. Paul, of the Resurrection, and of the Emperor Alexander II. are the most noteworthy. The greater industrial establishments of Saint Petersburg consist chiefly of metal works, iron-foundries, sugar-refineries, distilleries, breweries, ship- and boat-building yards, printing works, and manufactories of tobacco, crystal and glass, silk, cotton and cloth stuffs, leather, cordage, carts and carriages, gold embroidery, pottery and porcelain, and machinery. The chief exports are grain, linseed, oil-cake, flax, petroleum, wool, beer, eggs, and timber. Founded in 1703 by Peter the Great, the city was in 1712 formally created the imperial capital.

**Saint Quentin**, France (Aisne), has manufactures of cotton, woollens, silk, sugar, and machinery. Of great architectural interest are the City Hall (1331-1509), and a church (12th to 15th century), in the purest Gothic style. Near Saint Quentin were fought two great battles—the first in 1557, when the French were utterly defeated by a Spanish army; the second in 1871, when the Germans destroyed a French army which was attempting to relieve Paris.

**Saint Thomas**, Ontario, Canada, is a railroad and trade center, with car shops, planing-mills, flour-mills, etc.

**Sakai**, Japan (Osaka), is a port on Osaka Bay, and has manufactures of cotton goods, cutlery, bricks, and saké.

**Salem**, India (Madras), has industries of weaving, carpet manufactures and cutlery.

**Salem**, Massachusetts (c. h. Essex Co.), is known as the mother city of Massachusetts. It has a good harbor and considerable manufacturing interests, also a large cotton-mill, tanneries, a lead factory, chemical works, cordage works, and shoe factories. Essex Institute, containing an interesting collection of historical paintings, portraits, and relics; a library of nearly 400,000 volumes, and the Peabody Academy of Sciences, containing the East India Marine Museum, with important Japanese and other ethnological, maritime and natural history collections, are of note. Naumkeag, on the site of Salem, was first visited by Roger Conant, one of the Cape Ann immigrants, in 1626, and a permanent settlement was made here by Gov. Endicott two years later. Gov. Winthrop landed here in 1630, and for a time Salem was the capital of Massachusetts. In 1692 Salem was the scene of the extraordinary witchcraft delusion. The legislature of Massachusetts met at Salem in 1774, the last time under the English Crown, and issued a call for a Continental Congress. Privatesmen from Salem were very active during the war. After the war, Salem engaged in the East-India trade, and many of its citizens attained great wealth and influence. Indeed, it is said that about 1810 a Salem merchant was the largest ship-owner in the world. Among the famous natives of Salem are Nathaniel Hawthorne, who was Surveyor of the Port

here from 1846 to 1850; W. H. Prescott, the historian; Maria S. Cummins, author of "The Lamplighter"; Pierce, the mathematician; and W. W. Story, the sculptor.

**Salem**, cap. Oregon (c. h. Marion Co.), is the center of the most important hop-growing region in the world. It has flour-mills, woollen mills, etc. The capitol is an imposing building, and state institutions for deaf and dumb, blind, and insane, and a penitentiary are located here. It is the seat of a Methodist Episcopal university.

**Salerno**, Italy (cap. Salerno), is the seat of an archbishop, and has a cathedral dating from the 11th century. It was famous in the middle ages for its medical school.

**Salford**, England (Lancashire), is a suburb of Manchester, with extensive manufacturing interests.

**Salisbury**, England (Wiltshire), has a famous cathedral, founded in 1220, which is a beautiful example of early English architecture. The cloisters, built in the 13th century, are the most perfect in England, and form a quadrangle 181 ft. square. The spire, 404 ft., was added in the 14th century, and is the loftiest in England. Within the close are the chapter-house, the library, the episcopal palace, and the deanery. Salisbury contains three other ancient churches, and several mediæval buildings.

**Saloniki**, Turkey (cap. Saloniki), is a port and coaling station at the head of the Gulf of Saloniki, and the second city in size and commercial importance of Turkey in Europe. Of particular interest are the antiquities, notably its ancient churches and a Roman triumphal arch. The city is overlooked by an ancient citadel. Its industries include cotton-mills, soap-works, and silk manufactures. It exports chiefly corn, tobacco, opium, cotton, cocoons, wool, and hides. Founded 315 B. C., it became the capital of Macedonia. Under the name of Thessalonica, it was visited by St. Paul. In 904 the Saracens sold 22,000 of the inhabitants as slaves. It was wrested from Venice by the Turks in 1430.

**Saltillo**, Mexico (cap. Coahuila), contains a cathedral, has cotton-mills, and is noted for its woollen shawls.

**Salt Lake City**, cap. Utah (c. h. Salt Lake Co.), is the metropolis of the state, an important railroad and mining center, and the center of trade for the vast "intermountain" region. Great smelters for the reduction of ores are located in and near the city, and it has large beet-sugar factories and manufactures of iron products, machinery, etc. Fort Douglas, a United States military post, is situated on a plateau 500 ft. above and about 3 miles from the heart of the city. It is the headquarters of the Church of Jesus Christ of Latter Day Saints (Mormons), and the home of the president and many of the high officers of the church. The Temple, Tabernacle, and Assembly Hall occupy a square in the central portion of the city. The Tabernacle, built in 1864-7, is a huge and extraordinary structure, in the shape of an oval or ellipse, 250 ft. long, 150 ft. wide, and 70 ft. high. It is surmounted by a wooden roof with iron shingles, resembling the shell of a turtle or the inverted hull of a ship, supported by 44 sandstone pillars. The Temple is a large and handsome building of granite, erected in 1853-93 at a cost of over \$4,000,000. It is 186 ft. long from east to west and 99 ft. wide. At each end are 3 pointed towers, the loftiest of which, in the center of the eastern or principal facade, is 210 ft. high and is surmounted by a colossal gilded figure of the Angel Moroni. The Assembly Hall, to the south of the Tabernacle, is a granite building with accommodation for 3,000 people, intended for divine service. Salt Lake City was founded in 1847 by the Mormons, under Brigham Young, who had been driven from Nauvoo the previous year and had made a long and perilous journey across the Indian-haunted plains. The district was then a barren and unpromising desert, but the industrious Mormons set to work at once to plough and plant, and began that system of irrigation, which has drawn out the latent capabilities of the soil and made the Utah valleys among the most productive regions in the country.

**Salzburg**, Austria (cap. Salzburg), is a town noted for its picturesque situation, and one of the principal touring resorts of Austria. It is also an important

railway center. It is the birthplace of Mozart, and of Hans Makart, the painter.

**Samara**, Russia (cap. Samara), is a port on the Volga, and an important railway center with large trade in grain. Its industries include tanneries, flour-mills, breweries, brick-works, iron and bell metal foundries. It is the seat of an Orthodox bishop, and has two old cathedrals, built in 1685 and 1730-5, and one completed in 1894; also a museum of natural history and archaeology.

**Samarang**, Java, is a fortified town, and one of the most important commercial centers of the island. Has no port, but vessels a mile out at sea take away sugar, coffee, tobacco, and indigo.

**Samarkand**, Russia (Russian Turkestan), has an active commerce and manufactures of cotton, silk, etc. Among the objects of interest are the grave of Timur, the citadel, three colleges, and neighboring ruins. The ancient city was destroyed by Alexander the Great. In the middle ages Samarkand was a large and flourishing city, renowned as a seat of learning. It was taken and destroyed by Jenghis Khan in 1219; became the capital of Timur in 1369; and was annexed to Russia in 1868.

**San Angelo**, Texas (c. h. Tom Green Co.), is an important trade center in an agricultural region, largely devoted to dry farming.

**San Antonio**, Texas (c. h. Bexar Co.), is one of the largest cities of Texas, and an important railroad and trade center. It has large flouring-mills, cotton-presses, cement works, oil-mills, broom works, etc., and is a prominent cotton, wool, horse, mule, and cattle market, as well as the financial center of a very extensive stock-raising section. It is surrounded by an agricultural region supplied with water from artesian wells. In and near the city are numerous medicinal springs. Fort San Houston, an important military post and headquarters of the department of Texas, is located here. There is also a United States arsenal for storage of ordnance supplies and the manufacturing and repairing of equipment. It is frequented as a winter resort, and is noted for its old Spanish mansions near the city, having been settled by the Spaniards about 1690. The Church of the Mission del Alamo, which seems to have derived its name from having been built in a grove of alamo or cottonwood trees, is a low and strong structure of adobe, with very thick walls, built in 1744, and preserved as a national monument. The most salient event in San Antonio's history is the "Fall of the Alamo" in 1836. Texas had determined to resist certain obnoxious laws imposed by Mexico, and the latter sent an army under Santa Ana to reduce the rebels. The advance-guard of 4,000 men reached San Antonio on Feb. 22nd, and found the fortified Church of the Alamo garrisoned by a body of 145 Americans (afterwards joined by 25 or 30 more), under Travis, Bowie, and Davy Crockett, who refused to surrender. After a siege of 12 days, the church was finally carried by assault (March 6th) and all the survivors of the gallant little band of defenders were put to the sword.

**San Diego**, California (c. h. San Diego Co.), is a port of entry and an important health resort and trading center on San Diego Bay, with one of the best harbors on the California coast. It is noted for its climate, which is mild and equable. It is the commercial center of a region in which are produced large quantities of nuts, fruit, and honey, and has flour and planing-mills, machine-shops, wagon works, etc. It is a naval coaling station, and has a United States garrison. Coronado Beach, on a small peninsula opposite the city, is a favorite resort. The Mission of San Diego, 6½ miles from the city, was the first settlement made by white men in California. The bay was discovered in 1542.

**Sandusky**, Ohio (c. h. Erie Co.), is a port of entry on Sandusky Bay, and has one of the best landlocked harbors on Lake Erie. It is a trade and manufacturing center in a fertile agricultural region, of which the chief productions are grapes, peaches, apples, and grain. Fishing is an important industry of the city, and a large amount of wine is shipped. The chief industrial establishments are factories, in which are made baskets and crates for

the shipment of grapes and peaches; cropwages, in which are made deals for the shipment of wine; machine-shops; engine, boiler, threshing-machine, and cement works; flour-mills; and furniture factories. There are large coal and lumber yards. Considerable coal is brought here for manufacture and re-shipment, and the ship-building industry is also important. The United States hatchery at Put-in-Bay encourages the fish industry. A state sailors' and soldiers' home, with accommodations for 1,600 persons, is located here.

**San Francisco, California** (c. h. San Francisco Co.), is the largest city in California, also the largest on the western coast of America or in the United States west of the Mississippi River. It is a port of entry situated on a peninsula between the Bay of San Francisco and the Pacific Ocean, with a sheltered harbor about 90 miles long and from 5 to 15 miles wide, having excellent anchorage ground and an abundance of deep water. It is extensively engaged in the manufacture of mining machinery, the canning of fruits and vegetables, ship-building, etc., and the principal industrial establishments are sugar and molasses refineries, slaughtering and meat-packing houses, leather manufactories, foundries, machine-shops, smelting works, etc. It is an important railroad terminus and has a large wholesale trade in merchandise of every description.

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lation was about 500; in 1850 it was about 25,000, and, in each decade, it has seen an extraordinary increase.

**San José, California** (c. h. Santa Clara Co.), is situated in a fertile agricultural region, the beautiful Santa Clara Valley, famed for the variety and amount of its fruit. It has large canneries, packing-houses, and shipping industries connected with the fruit industry, also flour-mills, lumber mills, grain elevators, woolen factories, basket and box factories, machine-shops, etc. It has a considerable wholesale trade. Among the educational institutions are a state normal school, a Methodist Episcopal university, a Roman Catholic college, etc. On account of its equable climate, it is much frequented by tourists, and is a delightful residential city. The first settlement was made here about 1770 and the pueblo of San José was established in 1782. It was the state capital under the first constitution of California.

**San José, cap. Costa Rica**, is a well-built city, which contains a cathedral, a university, a national museum, and one of the finest opera-houses in Central America. The city was founded about 1738, and has been the capital, except for short intervals, since 1824.

**San Juan, Porto Rico** (cap. San Juan), is a fortified port and the largest city of Porto Rico. The harbor is excellent, affording anchorage for the largest ships,—the only good harbor in Porto Rico and one of the best in the West Indies. The entrance, however, is very narrow, and difficult in stormy weather. The chief exports are tobacco, sugar, and coffee. It contains a number of notable public buildings, including the bishop's palace, a large cathedral, the old government building, the city hall, the Casa Blanca, the custom-

house, a military hospital, and an arsenal. A new capitol is being built. San Juan was founded in 1511 and was the seat of the Spanish provincial government. It was bombarded by the U. S. fleet under Admiral Sampson in May, 1898.

**San Juan del Norte, Nicaragua**, Central America, is the chief port of Nicaragua on the Caribbean Sea. Exports mahogany, rubber, bananas, hides, and indigo. Steamers run from here up the San Juan River into Lake Nicaragua.

**San Luis Potosí, Mexico** (cap. San Luis Potosí), is an important railroad center, with a large trade in cattle, hides, and wool. The famous silver mines worked in the neighborhood since the end of the 16th century are now almost abandoned. It has handsome public buildings including a cathedral, a university, and a city hall.

**San Miguel, Salvador**, Central America, is the center of a fertile agricultural region, and has a trade in indigo.

**San Salvador, cap. Salvador**, Central America, has more than once been destroyed by earthquakes. It contains a university, a cathedral, a national museum and library, and an observatory. It has an active trade in agricultural products, particularly indigo.

**San Sebastián, Spain** (cap. Guipuzcoa), is the most fashionable seaside resort of Spain and one of the most picturesque places in Europe, with a magnificent beach and splendid parks. It is the seat of a Roman Catholic bishop. It has flour- and saw-mills, iron foundries, and manufactures of cloth and hats, and exports lead, copper, iron, and cement.

**Santa Ana, Salvador**, Central America, is the center of a sugar-growing district, which has also rich deposits of iron, copper, silver, and zinc.

**Santa Barbara, California** (c. h. Santa Barbara Co.), is one of the most attractive winter resorts of California, noted for the beauty of its surroundings, the luxuriance of its roses and other flowers, and its excellent bathing beach. The old mission, founded by Padre Junipero Serra in 1786, is one of its attractions.

**Santa Cruz, Canary Island** (cap. Tenerife), is a port and coaling station. Exports wine, almonds, cochineal, sugar, and agricultural products.

**Santa Fé, Argentina** (cap. Santa Fé), is a port on the Paraná River and an important railway center, with large exports of cattle, wool, and lumber. It has a cathedral, a normal school, and a seminary for priests.

**Santander, Spain** (cap. Santander), is a port on the Bay of Biscay with a large foreign trade, chiefly in iron ore. Fishing is carried on and tobacco is manufactured. It is the seat of an archbishop.

**Santiago, cap. Chile** (cap. Santiago), contains a Congress house which is one of the handsomest buildings of the kind in South America; the government house, used as a mint under Spanish rule, is an imposing edifice. Other important buildings are the cathedral, university, archiepiscopal palace, the municipal offices, the national museum, and observatory. The city was damaged by earthquake on Aug. 16, 1906, but has been largely rebuilt.

**Santiago, Spain** (Coruna), is the seat of an archbishop, and is famous for its superb Romanesque cathedral, the shrine of St. James (Sant' Iago) the Great, patron saint of Spain. It was formerly a great place of pilgrimage. A decaying university still exists.

**Santiago de Cuba, Cuba** (cap. Oriente), is a port and coaling station, with a magnificent landlocked harbor, and is the second city of the island in size and importance. It is situated in the center of a rich mineral district, and exports iron ore, manganese, and copper, as well as sugar, tobacco, and coffee. In the Spanish-American War of 1898, the Spanish fleet under Cervera was blockaded inside the harbor by an American fleet under Sampson, and when the Spanish fleet attempted to escape, it was destroyed outside the harbor entrance, July 3, 1898.

**Santo Domingo, cap. Santo Domingo**, West Indies, is a port, and perhaps the most perfect specimen of the 16th century Spanish city in America. In the old cathedral are buried many of the notable characters

of early American history, including the family of Columbus. Another landmark is the castle of Columbus. It is the seat of a Roman Catholic archbishop, and of a university, founded in 1730. It exports sugar and coffee.

**Santos, Brasil** (São Paulo), is a port and coaling station, whose chief export is coffee. It claims to be the greatest coffee shipping port in the world. The church of Our Lady of Montserrat, on a hill overlooking the town, is one of the oldest shrines in Brasil.

**Sao Paulo, Brasil** (cap. São Paulo), is the second city of Brasil, the center of its coffee-growing region, and an important railroad and industrial point. It is a modern, handsome city, and among its fine buildings are the cathedral, the treasury, the government building, and the Ypiranga Palace, a magnificent structure erected to commemorate the Declaration of Independence. It is the seat of a Roman Catholic bishop. São Paulo was founded by Jesuits in 1554 as a mission station.

**Sapporo, Japan** (Hokkaido), is the seat of an agricultural college, and has a museum and a botanical garden.

**Saragossa, Spain** (cap. Saragossa), has manufactures of silk and woollen goods. Among its noteworthy features are the cathedral, university (1474), leaning clock tower (Torre Nueva), and the seven-arched bridge (1437) over the Ebro. After being captured from the Moors, Saragossa became the capital of Aragón in 1118. The French attacked it in 1808 and 1809; Agustina, the "Maid of Saragossa," aided in the defense.

**Sarajevo, Austria** (Bosnia), has manufactures of tobacco, brass, copper, iron goods, pottery, and silk. It is the seat of a Roman Catholic bishop and has a cathedral.

**Saratof, Russia** (cap. Saratof), is a trading center for east Russia, and has flour-mills, oil-presses, tobacco factories, distilleries, and iron-works. A society of naturalists maintains a biological station.

**Saratoga Springs, New York** (Saratoga Co.), is a noted watering-place famous for its saline mineral springs. The waters are cathartic, tonic, alterative, and diuretic. On account of its spacious hotels, which can accommodate about 20,000 visitors, and convention halls, one of the latter seating 5,000, it is a favorite place for political conventions. The first hotel was erected here in 1774, and thousands visit this village to use the waters, making it one of the most popular summer resorts.

**Sarnia, Ontario, Canada**, is a port at the mouth of St. Clair River. It has lumber mills, engine works, salt works, etc.

**Sasebo, Japan** (Nagasaki), is a naval port.

**Saskatoon, Saskatchewan, Canada**, is an important trade center and the seat of the projected Provincial University. It has wood working plants, brick works, etc.

**Sassari, Italy** (cap. Sassari), is the seat of an archbishop and has a university, founded in 1677.

**Sault Sainte Marie, Michigan** (c. h. Chippewa Co.), is a port of entry near the outlet of Lake Superior on the Sault Sainte Marie ship-canal, which connects Lakes Superior and Huron, and is an important railway center. The international railroad bridge, across Saint Mary's River, connects the city with the village of the same name in Canada. The principal industrial establishments are lumber mills, machine-shops, foundries, planing-mills, flour-mills, brick works, and shingle-mills. Enormous water-power has been developed from the rapids of the Saint Mary's River. Fort Brady, a United States military post, is near by. The place was settled in 1662 by Pere Marquette, and constitutes the first permanent settlement within the present limits of Michigan. It was incorporated as a city in 1887.

**Sault Sainte Marie, Ontario, Canada**, has extensive steel rail works, iron works, pulp and paper mills, a blast furnace, etc.

**Savannah, Georgia** (c. h. Chatham Co.), is the second city of Georgia, a port of entry on the Savannah River, 18 miles from its mouth, and one of the most important commercial and shipping cities of the Southern States.

It has an extensive coastwise and export trade, the chief articles being cotton, lumber, rice, and naval stores. Its industries include fertilizing plants, cotton-seed-oil mills, iron foundries, sawmills, planing-mills, rice and flour-mills, cotton-mills, machine-shops, ice factories, etc. The Telfair Academy of Arts and Sciences is located here; it contains a collection of casts, paintings, and various objects of art and historical interest. Savannah was settled in 1733 by Gen. James Oglethorpe, the founder of the youngest of the thirteen original states. In 1778, this city was captured by the British, who repulsed a Franco-American attempt to take it the following year. The port of Savannah was closed to commerce by the Federal fleet from 1861 to 1865, and Sherman occupied the city in December, 1864, at the end of his triumphant "March through Georgia." Since the war its progress has been rapid.

**Savona, Italy** (Genoa), is a fortified port, with manufactures of cloth, silk, paper, glass, and soap, which is supposed to have been invented here. It is the seat of a bishop, and has a cathedral dating from the 17th century.

**Scarborough, England** (York), is a much-frequented seaside resort with a picturesque situation, and extensive promenades and gardens.

**Schaerbeek, Belgium** (Brabant), is a suburb of Brussels.

**Schenectady, New York** (c. h. Schenectady Co.), is an important industrial center in a fertile agricultural region, having extensive manufactures of locomotives, electrical construction works, foundries and machine-shops, broom and brush factories, etc. It was settled in 1662.

**Schiedam, Netherlands** (South Holland), is noted for its production of gin and other liquors.

**Schoneberg, Germany** (Prussia), is a suburb of Berlin.

**Schweidnitz, Germany** (Silesia), manufactures woollen goods, leather, needles, gloves, agricultural implements, and machinery. Its beer has been famous since the 16th century.

**Schwerin, Germany** (cap. Mecklenburg-Schwerin), has manufactures of carriages, colors, varnish, soap, musical instruments, furniture, and bricks. It contains two palaces, a 14th-15th century cathedral, museums, and picture-galleries.

**Scranton, Pennsylvania** (c. h. Lackawanna Co.), is the third city of Pennsylvania, and an important railroad and industrial center in the chief anthracite coal district of the United States. There are many collieries within its limits. It has extensive iron industries, manufactories of silk and silk goods, mining machinery, etc. A famous correspondence school is located here, and the city has numerous other educational institutions. It was settled in 1788.

**Seattle, Washington** (c. h. King Co.), is the largest city of Washington, and an important port on Puget Sound. It has an extensive coastwise and export trade, with regular steamers to Alaskan and Asiatic ports. It is the chief entrepôt of the Alaskan gold-fields, and a large amount of gold-dust is brought to the United States Assay Office here. It is the principal commercial and industrial center of a large region containing extensive natural resources, the most important of which are lumber, fish, mines, and agricultural products. The chief exports are coal, timber, hops, and fish. The most important industrial establishments are shipyards, lumber and shingle mills, flour-mills, iron-works, rolling-mills, foundries, and wood-working establishments. The power used in a great number of the mills and factories is electricity, generated by the falls in the rivers flowing down from the Cascade Mountains. The United States Navy Yard of Puget Sound is located near by at Bremerton, on Port Orchard Bay, across Puget Sound. At Magnolia Bluff is a United States Army Post. The State University, with 1,500 students, is located here; its grounds furnished the site of the Alaska-Yukon-Pacific Exposition of 1909. Among the other educational institutions are Seattle Seminary and a Roman Catholic college. The public library contains over 70,000 volumes. The city was founded in 1852 and

named after an Indian chief. Almost all of the business quarter was destroyed by fire in 1889, but it has been rebuilt in a more substantial manner.

**Sedalia, Missouri** (c. h. Pettis Co.), is a trade center in an agricultural and coal-mining region. In the vicinity are deposits of zinc, iron, lead, and fire-clay, also beds of emery and large deposits of limestone. The chief industrial establishments are railroad shops, car shops, foundries, machine-shops, agricultural implement works, woollen mills, etc.

**Selma, Alabama** (c. h. Dallas Co.), is an industrial and trade center in a rich cotton-growing section. It has cotton-gins, cottonseed-oil mills, lumber mills, fertilizer works, yarn mills, etc.

**Semipalatinsk, Russia** (in Asia (cap. Semipalatinsk), has tanneries and distilleries, and manufactures flour, soap, and candles.

**Sendai, Japan** (cap. Miyagi), has a trade in sh and salt.

**Seoul, cap. Korea**, has a Roman Catholic cathedral, a bell-tower (1468), and a marble pagoda. Since 1904 the city has been under the control of the Japanese.

**Seraing, Belgium** (Liège), has large engineering and machinery works.

**Seres, Turkey** (Saloniki), is the center of the Macedonian cotton industry and exports cotton, tobacco, hides, and cocoons. It is the see of an archbishop of the Greek Church.

**Sergievsk, Russia** (Moscow), has a convent with fabulous treasures, which attracts hosts of pilgrims.

**Serpukhof, Russia** (Moscow), has a cathedral dating from 1710 and a variety of manufactures.

**Sevastopol, Russia** (Taurida), is the chief Russian naval port of the Black Sea, and a summer resort. It has extensive dockyards and naval arsenals, two navigation schools, a naval hospital, and a biological station. On Oct. 5, 1854, the English and allied armies invested Sevastopol, and, after one of the most famous sieges of modern history, gained possession on Sept. 8, 1855. In 1890 the commercial port was transferred to Theodosia.

**Seville, Spain** (cap. Seville), was the seat of a Roman colony (Hispalis), and was a Moorish kingdom from 712 until its conquest by Ferdinand III. in 1248. Its exquisite Hispano-Gothic cathedral, commenced in 1403 and finished in 1519, is one of the finest churches in the world; its Mudéjar tower (Giralda) especially merits attention. This was begun in 1000 by the Moors, but its upper portion has been to some extent Christianized. It stands 350 ft. high. The Moorish palace, or Alcazar, and the Charity Hospital, with pictures by Murillo, a native of the city, deserve attention. There are also an art museum (with works by Murillo), a university, and an academy of fine arts. Seville is an archiepiscopal see. The city, once the center of the commerce with America, is still a busy and prosperous port, shipping wine, oil, fruit, lead, and cork, and having manufactures of ceramics, leather, tobacco, and machinery.

**Shahjahanpur, India** (United Provinces), manufactures sugar.

**Shamokin, Pennsylvania** (Northumberland Co.), is an industrial and commercial center in the anthracite coal region. The chief industrial establishments are foundries, machine-shops, and knitting, planing, and flour-mills; a large number of the inhabitants are employed in the mines in the vicinity. It was settled in 1835.

**Shanghai, China** (Kiang Su), is a treaty port and coaling station. Its facilities for distribution and the lack of deep water at the treaty ports in the north, have made it the entrepôt of all foreign trade north of Fuchau, and the greatest foreign market of the empire. Miles of wharves and five large dockyards hardly suffice for the traffic. It exports principally silk, cotton, tea, rice, hides, wool, and cereals. Cotton-spinning, silk-winding, ship-building, and the manufacture of matches, rice, paper, ice, and furniture are the chief industries. Shanghai was taken by the British in 1842, and was opened to foreign trade in the same year.

**Shashi, China** (Hupeh), is a treaty port on the Yangtze River. It is an important mart for cotton stuffs.

**Sheboygan, Wisconsin** (c. h. Sheboygan Co.), is a commercial and industrial center in a large agricultural region, and a port on Lake Michigan at the mouth of the Sheboygan River. It has large chair, furniture, boot and shoe factories, a shipyard, lime-kilns, boiler works, etc., and a large trade in cheese.

**Sheffield, England** (York), is the chief seat of English cutlery manufacture. Among the articles manufactured are knives, scissors, razors, tools of all kinds, rails, armor-plates, castings, surgical instruments, machinery, silver-plate, axles, etc. Its cutlery has been celebrated from early times. Mary Queen of Scots was confined in the castle between 1570 and 1584.

**Shenandoah, Pennsylvania** (Schuylkill Co.), is a commercial and industrial center in a region rich in anthracite coal. Several of the largest collieries in the country are located here. The chief industries of the place are connected with the mining and shipping of coal. There are machine-shops, mining-tool works, foundries, etc. It was settled in about 1850.

**Sherbrooke, Ontario, Canada**, has manufactures of paper, and of woollen and worsted goods.

**Sheridan, Wyoming** (c. h. Sheridan Co.), is the largest city of northern Wyoming, and has considerable trade in wool and lumber. Coal is mined near by.

**Sherman, Texas** (c. h. Grayson Co.), is a trade center in the Red River Valley, with an extensive trade in cotton and grain products. It has a cotton-gin, several large cottonseed-oil mills, flour-mills, lumber mills, furniture factories, etc. Large coal-mines are situated near by in Oklahoma. A Methodist Episcopal college and several other educational institutions are located here.

**Shidzuoka, Japan** (cap. Shidzuoka), has manufactures of lacquer-ware and baskets.

**Shimonoseki, Japan** (Yamaguchi), is a fortified seaport on the Inland Sea, near its west entrance, and has been open to foreign trade since 1860. In 1864 it was bombarded by a combined fleet of British, American, Dutch, and French vessels as a protest against the Japanese firing on foreign vessels; the Japanese paid an indemnity in 1875. The treaty signed at Shimonoseki in April, 1895, put an end to the Japanese-Chinese war.

**Shiraz, Persia**, exports tobacco and inlaid woodwork, and is famous for its wine.

**Sholapur, India** (Bombay), has manufactures of silk and cotton.

**Shreveport, Louisiana** (c. h. Caddo Parish), is the commercial and industrial center of the northwestern part of Louisiana, and has an extensive wholesale trade. It is situated in a rich agricultural region in which cotton is the chief product. There are several cotton-presses, cottonseed-oil mills, railroad shops, lumber- and stock-yards, etc. Its railroad facilities and opportunities for river transportation give it especial advantage as a shipping point and a jobbing place. It was incorporated as a city in 1839. During the Civil War, from the time Baton Rouge was captured by the Federal forces until the close of the war, Shreveport was the capital of the state.

**Shusha, Russia** (Elizavetpol), has cotton, wool, and silk mills, tanneries, dye-works, and soap factories.

**Siakot, India** (Punjab), manufactures paper and cloth.

**Sianktan, China** (Hunan), is a great trading center. **Sibonga, Philippine islands** (Cebu), is a trade center with extensive fisheries.

**Siena, Italy** (cap. Siena), has several very interesting public buildings, and is exceptionally rich in works of art. It is the seat of a bishop, and its cathedral, built in the 13th and 14th centuries, is a splendid example of Gothic architecture. The university was founded in 1203. The Piazza del Campo, celebrated by Dante in his Purgatorio, contains the Loggia di San Paolo, the seat of a commercial tribunal in the middle ages. Siena was the center of an art school, whose chief representatives were Buoninsegna, Sodoma, and Peruzzi.

**Simbirsk, Russia** (Simbirsk), is a river port, and has breweries, tanneries, distilleries, brick works, flour-mills, iron and copper foundries, and manufactures of candles,

soap, malt, and potash, as well as fisheries. It is the seat of an Orthodox bishop and contains two cathedrals.

**Simferopol**, Russia (cap. Taurida), is the seat of a Greek Orthodox bishop, and has a fine cathedral, in the Venetian style, and a museum of antiquities and natural history. There are vineyards, nursery-gardens, extensive orchards and manufactures of soap, candles, and tobacco.

**Singan**, China (cap. Shensi), is an important trade center.

**Singapore**, Straits Settlements, is a port and coaling station on the direct route between India and China, and has become the chief commercial emporium of south-eastern Asia, being at the same time a free port. The chief exports are tin, gambier, sago, tapioca, sugar, pepper, tortoise-shell, mother-of-pearl, gutta-percha, india-rubber, nutmegs and mace, camphor, gum elastic, coffee, tobacco, rice, hides, sapan-wood, stick-lac, and rattans, the trade being mostly transport trade. Singapore manufactures tapioca, sago, gambier, white pepper, tools, implements, vehicles, and furniture, and has ship-building, machine-shops, and engineering works.

**Sioux City**, Iowa (c. h. Woodbury Co.), is the commercial and industrial center of northwestern Iowa, northeastern Nebraska, and the southeastern part of South Dakota. It has extensive meat-packing houses, flour-mills, broom and furniture factories, stove and engine works, agricultural implement works, carriage and wagon works, tile works, creameries, etc. There are also large grain elevators, stock- and lumber-yards, and a number of wholesale houses. It was settled in 1849 by traders, and, for several years, was the place where gold seekers, going to the Black Hills, were fitted with all necessary material for gold-hunting and camp life.

**Sioux Falls**, South Dakota (c. h. Minnehaha Co.), is a trade center in an agricultural and stock-raising region. In the vicinity are extensive quarries of marble, Jasper, and other stones. It is situated on the Sioux River, which here has a fall of 100 ft. in a half mile, forming a series of cascades that furnish abundant water-power. It has large breweries, a basket factory, stone-quarries, flour-mills, marble-works, etc. Its trade in agricultural implements is quite large. A state penitentiary and a state children's home are located here. It was settled in 1856.

**Sisut**, Egypt, is noted for its pipe bowls. A dam across the Nile is located here.

**Sivas**, Turkey in Asia, has manufactures of coarse woollen goods. Silver, lead, copper, iron, coal, and salt are abundant in the vicinity.

**Skutari**, Turkey, has wool weaving manufactures, ship-building, and exports wool, corn, sumach, and hides.

**Slivno**, Bulgaria (Eastern Roumelia), has distilleries, printing works, etc.

**Smethwick**, England (Stafford), has iron, glass, and chemical works.

**Smilehow**, Austria (Bohemia), is a suburb of Prague. **Smolensk**, Russia (cap. Smolensk), has tanneries, brick-fields, oil works, breweries, distilleries, flour-mills, potteries, limekilns, and manufactures of soap, tallow, linen, and leather. Smolensk is one of the oldest East Slav cities; it existed before the Rurik immigration of 862, and was the capital of the Krivichi. It was an appanage of the Kiev grand princes from 882 to 1054; from 1054 to 1395 it was governed by its own princes. From 1610 to 1654 it was held by Poland, and was acquired by Russia in 1696. Here took place some of the fiercest fighting in the Napoleonic invasion of 1812.

**Smyna**, Turkey in Asia, is the principal port of Asia Minor and a coaling station. Its principal industry is the manufacture of carpets, other branches being connected with machine-shops, iron-foundries, silks, cottons, woollens, and pottery. The exports consist chiefly of carpets, furs, tobacco, valonia, raisins, and silk. It is the seat of archbishops of the Greek Orthodox, Roman Catholic, and Armenian Churches. Smyna is a very ancient city, and it claimed to be the birthplace of Homer. It was one of the seven cities addressed by John in the Revelation. It was destroyed by an earthquake in 178

A. D., and was restored by Marcus Aurelius; was occupied by the Knights of St. John in the 14th century; and was sacked by Timur in 1402. From 1424 it has been under Turkish rule.

**Sofia**, cap. Bulgaria, exports hides, corn, linen, cloth, and silk. It is the seat of a Greek Orthodox archbishop, and of a university. It has hot mineral springs. A famous church council was held here in 843 A. D. It fell into the hands of the Turks in 1382, and the Russians occupied it in 1878.

**Solingen**, Germany (Prussia), is the center of an important steel manufacturing district, turning out cutlery especially.

**Somerville**, Massachusetts (Middlesex Co.), is a residential suburb of Boston, and, in its industrial life, is identified with Boston in many ways. It was settled in 1629 and was a part of Charlestown until 1842, when it was set off as an independent town. In 1872 it was incorporated as a city.

**Southampton**, England (Hampshire), is a port, a coaling station, the chief British military transport port, and the regular port of call for several important mail steamship lines. Exports cotton manufactures, apparel, leather, etc., and has yacht-building and marine engineering works. Among the most important old buildings are St. Mary's (rebuilt 1884), St. Michael's (in part Norman), Holy Rood (ancient tower and spire), the 12th century chapel of God's House, now used for French Protestant service and King John's palace (12th century). A considerable portion of the old town walls, erected by Richard II., still exist, including parts of towers and three gateways. One, Bargeate, a massive structure in two stages, has a large chamber used as the Guildhall, and contains ancient paintings of the local legendary hero, Sir Bevis of Hampton, and of the giant Ascupart. During the middle ages the port had great trade with Venice; its modern prosperity dates from the opening of the new docks (1842).

**South Bend**, Indiana (c. h. Saint Joseph Co.), is the industrial center for a large portion of northern Indiana, and has extensive manufactures of automobiles, wagons, agricultural implements, woollen goods, paper, sewing-machine parts, furniture, boilers, electrical appliances, cutlery, harness, steel castings, indurated fiber goods, lumber, rubber stamps, etc. It is situated in a fertile agricultural region in which stock-raising receives considerable attention. Just outside the limits of the city, in the village of Notre Dame, are the large Roman Catholic schools,—the University of Notre Dame for men, and Saint Mary's College for women.

**South Bethlehem**, Pennsylvania (Northampton Co.), is a commercial and industrial center in a section rich in iron ore deposits and coal. The chief industrial establishments are iron and steel works, machine-shops and foundries, zinc and brass works, wood-working factories, knitting mills, silk-mills, and furniture works. A large quantity of armor-plates, shafts for marine engines, and heavy ordnance is manufactured here. It is the seat of Lehigh University (700 students), which ranks high for its work in engineering, physics, biology, and metallurgy. It was settled in 1741.

**Southbridge**, Massachusetts (Worcester Co.), is an industrial and commercial center, with optical works, shuttle works, woollen and cotton-mills, knife mills, etc. It was settled about 1730.

**South Omaha**, Nebraska (Douglas Co.), is the third city of Nebraska, and an industrial suburb of Omaha, with large stock-yards and stock markets. It is one of the largest slaughtering and meat-packing centers in the United States.

**Southport**, England (Lancashire), is a watering-place, with a handsome esplanade and marine drive. A marine park with lake (44 acres) fronts the shore. There are botanical gardens, a winter garden, and a zoological park. The public buildings include town hall, Cambridge Hall, Atkinson Art Gallery and Free Library, and market hall, and there are several hydro-pathic establishments.

**South Shields**, England (Durham), is a port on the Tyne, with manufactures of glass and chemicals, ship-

building, iron, rope, paint and varnish works, and a great trade in coal. The parish church of St. Nikla, rebuilt about 1811, preserves its ancient tower; the town hall dates from 1764.

**Spandau, Germany (Prussia)** is a fortified town, 8 miles northwest of Berlin. Here is the Julius tower, containing, since 1874, the sum of \$30,000,000 in coin for immediate use in case of war, the money being part of the war indemnity paid by Prussia after the Franco-German war.

**Spartanburg, South Carolina (c. h. Spartanburg Co.)** is a trade center in an agricultural region, in which cotton is the principal product. It has cotton-mills, and nearby are large limestone quarries and iron mines. It is the seat of Wofford College, founded in 1833.

**Spessa, Italy (Venetia)** is a strongly fortified port on the Gulf of Venice, and the chief naval station and arsenal of Italy, with large ship-building yards and docks. It is a favorite summer resort, and in the bay Shelley lost his life.

**Spokane, Washington (c. h. Spokane Co.)** is an important railroad, logging, and manufacturing center and the metropolis of the so-called "Inland Empire." It has extensive lumber mills and manufacturing of lumber products, sewer and water pipe works, flour-mills, flour mill machinery works, brick and terra-cotta works, foundries and machine-shops, iron works, furniture factories, etc. It is in the center of an important mining district. Spokane River, which here has a fall of 132 ft., furnishes abundant water-power, made available largely by the generation of electricity. Spokane is the commercial center of the interior Columbia River basin, which is rich in mines, lumber and agricultural lands. It has a large trade in wheat, horticultural products, and an extensive distributing trade in merchandise throughout western Washington, Idaho, Montana, and British Columbia. Gonzaga College and several other institutions of prominence are located here. The first settlement was made in 1873, and the rapid growth of the city began with the entrance of the Northern Pacific R.R. in 1881, which has continued to this day. On August 4, 1892 the business section of the city was almost wholly destroyed by fire, this was quickly rebuilt, and the city is now one of the most progressive and solidly built among the larger interior cities of the country.

**Springfield, cap. Illinois (c. h. Sangamon Co.)** is an important trade and manufacturing center in the great corn belt and has extensive coal-mining, farming, horse and cattle breeding, and large manufacturing interests. Among the more important industries are watch factories, textile works, woolen mills, wood-working mills, machine-shops, boiler and car works, flour-mills, etc. The Illinois State Fair is permanently located here. Among the institutions of learning are an Ursuline Convent, a Lutheran College, etc. Springfield was first settled in 1819. It was the home of Abraham Lincoln who is buried in Oak Ridge Cemetery.

**Springfield, Massachusetts (c. h. Hampden Co.)** is an important banking, manufacturing and residential city in the center of one of the most populous and prosperous sections of New England. It has extensive manufacturing of firearms, automobiles, railroad cars and supplies, envelopes, stationery, cotton goods, skates, printed books, and electrical supplies. The United States armory and arsenal are located here and about 1,500 men are employed in making arms for the government. The French-American College opened in 1863, and the International Y. M. C. A. Training School are located here. The public library contains over 150,000 volumes. The art and science museums, which are departments of the city library, are, perhaps, unrivaled in any city of similar size in the country. Springfield was first settled in 1636.

**Springfield, Missouri (c. h. Greene Co.)** is a trade center in a region known for its valuable deposits of zinc and lead. The chief industrial establishments are railroad shops, iron works, machine-shops, wagon and carriage factories, furniture factories, etc. It has an extensive trade in manufactures, also in lead and zinc, and is the jobbing center of a large part of the southern

counties of Missouri. A state normal school, a Roman Catholic seminary, and a Congregational college are located here.

**Springfield, Ohio (c. h. Clark)** manufacturing center in a rich has extensive manufacturing of gas and steam engines, piano of variety, tools, iron, steel and b vicinity are the state fraternal by the Independent Order of Odd F of Pythias. The Wittenberg C by the Lutheran church, is located here.

**Strinagar, India (cap. Kashmir)**, was formerly a shawl-weaving center, but is now engaged chiefly in silver-working, carpet-weaving, and the manufacture of paper and leather.

**Stamford, Connecticut (Fairfield Co.)** is a manufacturing and residential suburb of New York. It has extensive manufacturing of books, typewriters, wooden goods, lumber, hats, shoes, machine-shop products, pottery, chemicals, etc. Several private schools of prominence are located here. It was settled in 1641.

**Stankien, Austria (Galicia)**, has railway workshops, tanneries, flour-mills, dye-works, and tile works.

**Stargard, Germany (Prussia)**, has a cathedral dating from the 14th century. It manufactures machinery, and woolen and cotton goods.

**Stavanger, Norway (cap. Stavanger)**, is a seaport with large fishing establishments. It has a cathedral in the Norman style, built in the 13th century and restored in 1866.

**Stavropol, Russia (Stavropol)**, has flour-mills and gardening. It is the seat of a Greek Orthodox bishop.

**Stettin, Pennsylvania (Dauphin Co.)** is a manufacturing suburb of Harrisburg. The chief industrial establishments are steel bridge and construction works, blast furnaces, rail and blooming-mills.

**Stettin, Germany (Prussia)** is a port and coal-station on the Oder, 26 miles from its mouth. It manufactures cement, clothing, machinery, sugar, chemicals, porcelain and paper, and is one of the most important ship-building centers in Germany. It has churches of the 12th and 14th centuries, and a royal palace (1876).

**Stoudeville, Ohio (c. h. Jefferson Co.)** is a trade center in an agricultural, coal, and natural gas region. Natural gas is near by, and is brought to the city by pipes and pumping. Coal surrounds the city and is mined extensively. Valuable clay deposits are in the vicinity and petroleum wells are within a few miles. Large quarries, which contain excellent building-stone, contribute largely to the prosperity of the city. Among the manufacturing establishments are iron and steel works, tin plate and clay works, potteries, glass factories, blast-furnaces, tube works, and nail factories. The city was settled in 1797.

**Stillwater, Minnesota (c. h. Washington Co.)** is a trade center in an agricultural region, and is extensively engaged in manufacturing, the chief industrial establishments being flour and feed mills, grain elevators, lumber mills, foundries, machine-shops, and furniture factories. The city has a large trade in logs, lumber and lumber products, wheat, flour, and live stock. It was settled in 1840.

vercity. The industries include sugar-refineries, tobacco, silk, stearin, and tallow factories, linen and cotton weaving and spinning, also iron-foundries. Stockholm has a small export trade in iron, timber, and tar, but a large import trade. The harbor is closed by ice from three to five months every year. In the environs are several very beautiful royal chateaux in picturesque parks.

**Stockport, England** (Cheshire), has cotton manufacture, hat-making, iron-founding, machinery, and brewing.

**Stockton, California** (c. h. San Joaquin Co.), is the metropolis and chief distributing center of the San Joaquin Valley, and is located at the head of the all-year navigation of the San Joaquin River system, being connected with the river by a navigable channel 2½ miles in length. Stockton has a large trade in fruits, grain, hay, and other agricultural products. Among the important industrial establishments are flour-mills, agricultural implement factories, window-glass factories, woollen mills, coal briquette factory, machine works, and canneries. A state hospital for the insane is located here. The growth of the city dates from the discovery of gold in 1848.

**Stockton-on-Tees, England** (Durham), is a port on the Tees River, 5 miles from its estuary. It has blast-furnaces and rolling-mills, and its extensive industries include the construction of marine engines, bridge-building, ship-building, and railway material, and glass-bottle works. A castle was built here soon after the conquest; it was taken by the parliamentarians in 1644.

**Stoke-upon-Trent, England** (Stafford), is famous as the chief center of the porcelain and earthenware manufacture, with which the names of Wedgwood, Minton, and Copeland are associated. The Minton memorial building contains a free library and museum, and schools of science and art, and in the church is a monument to Wedgwood (died 1793).

**Stolp, Germany** (Prussia), has manufactures of amber goods, linen, and alcohol.

**Stralsund, Germany** (Prussia), has manufactures of playing-cards, machinery, electric lamps, sugar, and starch. It has a town hall dating from the 14th century, a high school from 1560, and an arsenal. It is notable for its successful resistance to the siege commanded by Wallenstein, in 1628.

**Strassburg, Germany** (cap. Alsace-Lorraine), is a fortified town and has many handsome public buildings erected mostly since 1875, namely, the university, imperial palace, library, and the provincial government building. It is the seat of a bishop, and its famous minster was founded before 1015, and completed in 1439. The principal manufactures are cigars, leather, surgical instruments, and machinery. Here the Emperor Julian defeated the Alemanni in 357. The town was seized by Louis XIV. in 1681, and capitulated to the Germans in 1870.

**Stratford, England** (Essex), is a suburb of London, and has chemical works, distilleries, and various manufactures.

**Stratford, Ontario, Canada**, is a trade center in a rich agricultural district and has locomotive repair shops, a fence factory, agricultural implement works, bridge and iron works, etc.

**Stratford-on-Avon, England** (Warwick), is famous as the birthplace of Shakespeare. The house in which the poet was born is preserved, as are also the site of New Place, where the poet spent his later years, and the cottage of Anne Hathaway, the poet's wife. The Shakespeare Memorial is a handsome building, erected in 1879 on the bank of the Avon, and contains a theatre, a library with a rare collection of Shakespeares, and a picture gallery. The parish church of Holy Trinity, dating from the 13th century, contains the tomb of Shakespeare. Another interesting building is Harvard House (16th century), the birthplace of the mother of John Harvard, the founder of Harvard University.

**Streator, Illinois** (Lassalle Co.), is a trade center in a fertile agricultural region in which there is considerable coal, fire-clay, and building stone. The manufacturing establishments include brick and tile works, glass fac-

tories, flour-mills, machine-shops, and foundries. The trade is chiefly in manufactures, coal, grain, live-stock, and dairy products.

**Stretford, England** (Lancashire), is an active center of the cotton industry.

**Strý, Austria** (Galicia), has tanneries and manufactures of matches.

**Stuttgart, Germany** (cap. Württemberg), is one of the chief publishing centers in Germany, and manufactures furniture, pianos, chemicals, colors, chocolate, carriages, and leather. The old castle, now used as government offices, was built in 1553-70; the other notable buildings include the royal palace (1746-1807), polytechnic, conservatory of music, library, national industrial museum, and picture gallery. It is the birthplace of Hegel, Hauff, and Schwab. The counts of Württemberg took up their residence here in 1816.

**Suchau, China** (Kiang Su), is situated in the heart of the silk district, and is one of the wealthiest cities in China. It was almost destroyed in the Taiping rebellion, but has since largely recovered. It was opened to foreign trade in 1898.

**Sucre, cap. Bolivia** (Chuquisaca), is the residence of the archbishop of Bolivia, and contains a university. It was founded in 1539 by a companion of Pizarro, and was called Chuquisaca till the declaration of independence. It exports chiefly goods in transit.

**Sues, Egypt**, is a port and coaling station at the southern end of the Sues Canal. Once a flourishing emporium for Oriental trade, it fell into decay and until the opening of the Sues Canal, was a wretched village. The modern town is built on a desert peninsula. It exports chiefly goods in transit.

**Sumy, Russia** (Kharkof), has breweries, distilleries, tanneries, brick-fields, tallow foundries, and candle manufactures.

**Sunderland, England** (Durham), is a port and coaling station at the mouth of the Wear River, and one of the foremost steel ship-building centers in the United Kingdom. It has besides engineering, anchor, rope and chain cable works, glass-works, forges, and other industries. The parish church of St. Peter was founded in the 7th century by Bishop, in connection with the monastery where Bede became a student; St. Michael's (originally 10th century), contains some 13th century work. The town hall is a handsome modern structure.

**Superior, Wisconsin** (c. h. Douglas Co.), is a railroad and trade center, sharing with Duluth the commercial advantage of being the extreme western port of the Great Lakes system of the United States. It has three connecting harbors well sheltered and deep, making a combined length of 13 miles, with an extreme width of 3 miles. The principal manufacturing establishments are flour and lumber mills, iron- and steel-works, bag factories, cooperage, chair factory, wagon and carriage works, while lath, shingles, and other lumber products are manufactured quite extensively. It also has shipyards, coal docks of great capacity, large grain elevators, a large dry dock, and a number of wholesale merchandise establishments. The Finnish University and a state normal school are located here.

**Surabaya, Java**, is a port with the best harbor in Java, and is the naval and military headquarters of the Dutch East Indies. It has an arsenal, ship-building yards, and exports rice, cotton, coffee, and sugar.

**Surakarta, Java**, has an active trade.

**Surat, India** (Bombay), has manufactures of cotton and silk.

**Swansea, Wales** (Glamorgan), is a port and coaling station, the chief seat of the tin-plate manufacture, and one of the most important copper smelting and refining towns in the world. Extensive coal mines are near by. It is the seat of an Anglican bishop.

**Swatow, China** (Kwangtung), is a treaty port at the mouth of the Kan River, opened to foreign trade in 1860. It has large exports of sugar, tea, paper, tobacco, beans, and bean-cake.

**Swindon, England** (Wiltshire), has limestone quarries, and large locomotive and railway car works.

**Sydney, cap. New South Wales, Australia**, is a port and coaling station on Port Jackson, 4 miles from the

**Pacific Ocean.** Exports wool, silver ore, gold, wheat, meat, etc. The industries include coach factories, foundries, engineering works, and cloth mills. Sydney has large and beautiful parks, and among its public buildings are St. Andrew's Cathedral, a fine Gothic edifice; St. Mary's Cathedral (Roman Catholic); the town hall, of vast size and possessing a very fine organ; the university, a fine edifice in the Gothic style; the Government House, in the Tudor style; and the Museum.

**Sydney, Nova Scotia, Canada,** is a seaport, coaling station, and mining town on Cape Breton Island. It has large steel works, iron furnaces, coal mining interests, chemical works, etc.

**Syracuse, Italy** (cap. Syracuse), was in antiquity a famous city of Sicily, founded by Corinthian settlers about 733 B. C. The colonists seem to have occupied the little island of Ortygia, stretching southeast from the shore; but later the city extended to the mainland. The seat successively of "tyranny" and democracy, Syracuse was involved in a great struggle with Athens (415-414 B. C.) and the celebrated siege in which it came off victorious. Dionysius' fierce war with Carthage (397 B. C.) raised the renown of Syracuse still higher. In 212 B. C. the city was conquered by the Romans after a two years' siege, it having sided with the Carthaginians. Under the Romans Syracuse slowly declined, though with its handsome public buildings and its artistic and intellectual culture, it always continued to be the first city of Sicily. It was captured and burned by the Saracens in 878 A. D., and after that sank into complete decay. The modern city (Siracusa) is confined to the original limits, Ortygia, which, however, is no longer an island, but a peninsula. It has a cathedral (the ancient temple of Minerva), a museum of antiquities, a public library, the fountain of Arethusa (its waters mingled with sea-water since the earthquake of 1170), and remains of temples, aqueducts, the citadel Euryalus, a Greek theatre, a Roman amphitheatre, and quarries, besides ancient Christian catacombs. It carries on a brisk trade in fruits, oil, and wine.

**Syracuse, New York** (c. h. Onondaga Co.), is, in point of population, the fourth city of the state, and the commercial metropolis of central New York. It is an important railroad and manufacturing center, and has a large wholesale trade in merchandise. It has extensive manufactures of typewriters, automobiles, iron and steel products, etc. The salt industry, formerly important here, is now a relatively small item in the business of the city, but the water from the salt springs in the marshes bordering on Onondaga Lake, has become both indispensable and profitable, through combination with limestone in a chemical process, for the production of sodium nitrate and its by-products. Syracuse University, comprising the departments of liberal arts, fine arts, law, medicine, and applied science, with an attendance of over 3,200 students, a faculty of nearly 220, and a library of 90,000 volumes, was chartered in 1870 under the auspices of the Methodist Episcopal church; it is among the largest educational institutions of the United States and maintains a high standard of scholarship. The annual State Fair is permanently located here.

**Syran, Russia** (Simbirsk), is the seat of a Greek Orthodox bishop, and has a cathedral dating from the 18th century. There are tanneries, iron and steel foundries, distilleries, breweries, dye-works, brick works, and manufactures of agricultural machinery.

**Szegedin, Hungary,** has manufactures of soap and cloth, ship-building yards, and is the trade center of a large and fertile agricultural region. It suffered terribly from floods in 1879, when about 2,000 people lost their lives.

**Szekesfejervar, Hungary,** manufactures knives and soap and has an extensive trade in wine.

**Szentes, Hungary,** has a large trade in agricultural produce.

**Tabriz, Persia,** is the most important commercial center of northwestern Persia, and exports dry fruit, raisins, cotton, and carpets. The principal features of the town are the blue mosque and a famous tower built by Greeks.

**Tacoma, Washington** (c. h. Pierce Co.), is an important port and railroad terminus at the head of navigation on Puget Sound. It has a harbor, with warehouses, elevators, and extensive railroad trackage, extending for many miles along its deep water front, affording excellent facilities for its enormous distributing trade in wheat, lumber, coal, and merchandise. This city is tributary to one of the richest farming sections of the Northwest. It has extensive manufactories of lumber and lumber products, car shops, rolling-mills, shipyards, packing-houses, furniture factories, smelting works, flour-mills, and iron-foundries. Puget Sound University (Methodist), Pacific University (Lutheran), Whitworth College (Presbyterian), and numerous other educational institutions are located here. Tacoma was laid out in 1868 and was incorporated as a city in 1883.

**Taganrog, Russia** (Don Cossacks), is a port on the Gulf of Taganrog, with large exports of grain. There are tanneries, macaroni and tobacco manufactories, tallow foundries, and fisheries. It is the seat of a Greek Orthodox bishop.

**Taiwan, Japan** (cap. Formosa), is one of the chief ports of the island, with exports of tea, sugar, rice, and jute.

**Takamatsu, Japan** (cap. Kagawa), is a port on the Inland Sea and an important trade center.

**Takaoka, Japan** (Toyama), has dye-works and manufactures of cotton and silk.

**Takasaki, Japan** (Gumma), has an important trade in cotton manufactures.

**Talca, Chile** (cap. Talca), is an important trade center. **Tambof, Russia** (cap. Tambof), has manufactures of tallow, soap, candles, woollens, sail-cloth, tobacco, oil, and tiles, also iron-foundries, distilleries, breweries and alum works. It is the seat of a Greek Orthodox archbishop.

**Tammerfors, Russia** (Finland), has paper, cotton, linen, and woollen mills.

**Tampa, Florida** (c. h. Hillsboro Co.), is an important railroad terminus and port of entry on Tampa Bay, 29 miles from the Gulf of Mexico. It has the best harbor on the western coast of Florida, and regular steamer connections with all of the large Gulf ports, also with several of the Atlantic ports. In the vicinity are large mines of phosphate. Lumber and naval stores are largely produced and shipped. The chief manufacturing industry is connected with the tobacco product, the supplies coming largely from Cuba; the imports of this product largely exceed those of any other United States port except New York. It is a famous winter resort, and has several large hotels. Tampa is the historical landing-place of Narvaez and De Soto, leading ill-fated early Spanish expeditions. Its first settlement began with the establishment of the United States military post of Fort Brooke during the war with the Seminole Indians.

**Tampico, Mexico** (Tamaulipas), has an excellent harbor and is a modern, progressive shipping and manufacturing city. It exports precious metals, coffee, goatskins and fiber.

**Tamsui, Japan** (Formosa), is a treaty port.

**Tananarivo, cap. Madagascar,** Africa, is the chief town of Madagascar, and was for over a century the capital of the Hova chiefs.

**Tangier, Morocco,** is a fortified seaport and health resort on the Strait of Gibraltar. It is the chief commercial city of Morocco, and the diplomatic headquarters. Here are a great mosque, a castle, the sultan's palace, and the governor's residence. The chief exports are cattle, eggs, slippers, goatskins, and woollens. It was ceded to England in 1862 as part of the dowry of Catherine of Braganza, wife of Charles II.; but in 1684 it was given up to Morocco.

**Tanjore, India** (Madras), has a Hindu temple, a dismantled fort, and a palace, and is noted for its silks, carpets, jewels, and inlaid metal-work.

**Tanta, Egypt,** is noted for its fairs.

**Taranto, Italy** (Lecco), is a fortified seaport, and has a naval arsenal and two harbors. Oyster and mussel fisheries are the chief industries, with manufacture of barrels, soap, oil, velvets, and cottons. It is the seat

of a Roman Catholic bishop, and the cathedral and the episcopal palace are among the principal buildings. The city was famous in antiquity and known as Tarentum.

**Tarbes**, France (cap. Hautes-Pyrénées), has manufactures of coarse woollen goods, machinery, cannon, and paper. It has a cathedral dating from the 12th century.

**Tarnopol**, Austria (Galicia), has brewing, distilling, and corn-milling industries.

**Tarnow**, Austria (Galicia), has manufactures of agricultural implements and glass.

**Tarragona**, Spain (cap. Tarragona), is an ancient Greco-Roman city, once the capital of Roman Eastern Spain (Tarraco). It has important ruins—cyclopean walls, palace of Augustus, and a fine aqueduct. It is one of the best ports on the Mediterranean, with large exports of wine and fruit, and a busy weaving industry.

**Tashkend**, Russia (cap. Russian Turkestan), has an astronomical observatory. Silk, leather, and metal goods are manufactured.

**Taunton**, Massachusetts (c. h. Bristol Co.), is an important cotton manufacturing and trade center. It has manufactures of cutlery, tools, nails, jewelry, machinery, silverware, stoves, etc. A state insane hospital, with over 1,000 patients, is located here. It was settled in 1638.

**Tegucigalpa**, cap. Honduras, Central America, has a cathedral and a university. In the vicinity are gold, silver, and copper mines.

**Teheran**, cap. Persia, is the center of some caravan trade, but has little commercial importance. About 12 miles from it is the royal mosque of Shah-Abdul-Azim, where Naur-ed-Din Shah was assassinated in 1896.

**Temesvar**, Hungary, is a fortified town, and has manufactures of tobacco, cloth, paper, leather, and oil. It is the seat of a Roman Catholic and of a Greek Orthodox bishop. Its castle was founded by Hunyady in 1442, and its Roman Catholic cathedral by Maria Theresa in 1736-57. Held by the Turks from 1552 to 1716, Temesvar was retaken by Prince Eugene.

**Teplitz**, Austria (Bohemia), is a watering-place, with alkaline-saline mineral springs (73.5° to 98.5° F.) which were known to the ancient Germans. In the vicinity are lignite mines. It has manufactures of pottery, chemicals, cotton, lace, machinery, and furniture.

**Teramo**, Italy (cap. Teramo), has silk-spinning and manufactures of pottery and leather. Its cathedral dates from the 14th century.

**Terre Haute**, Indiana (c. h. Vigo Co.), is a railroad and trade center in a rich agricultural region, with extensive coal-fields near by. It has a large distributing trade in coal, and the manufacturing industries embrace rolling-mills, foundries, flour-mills, car works, railroad shops, glass factories, etc. In the vicinity are large deposits of shale and clay, and a number of clay plants are in operation near by. A state normal school and several other educational institutions are located here. It is one of the oldest settlements in the state, and was laid out as a city in 1816.

**Theodosia**, Russia (Taurida), is a port on the Black Sea. It has a college, and a museum rich in local antiquities. As "Kaffa of the Genoese," it was the most famous medieval port on the Black Sea, but it had a long and prosperous existence as a Milesian colony in pre-Christian times.

**Thorn**, Germany (Prussia), is a fortified town, and has manufactures of machinery, soap, and tobacco, and iron-foundries. It was founded by the Teutonic Knights, in the 13th century, and was a member of the Hanseatic League. It was ceded by the Knights to Poland in 1466, and remained in that country's possession until 1793. It is the birthplace of the astronomer Copernicus.

**Three Rivers**, Quebec, Canada, is a port of entry on the St. Lawrence River. It has a Roman Catholic cathedral, convents and a college. Its industries include several lumber mills, foundries, cotton mills, etc.

**Tientsin**, China (Chili), is a treaty port on the Huen River, 80 miles from its mouth. It is the port of supply for the whole of China north of the Yangtze River. Skins, wool, tea, wood, coal, and gold are the chief exports. The treaty of 1858; the occupation by the allies in the

winter of 1860-1; the massacre of Roman Catholics and other foreigners, June 21, 1870; the bombardment of foreign settlements, June 17 to July 14, 1900; the capture of the city by the allied forces, July 15, 1900; and the administration of Tientsin by foreign provisional government until Aug. 15, 1902, are the most notable events of recent years.

**Tiffin**, Ohio (c. h. Seneca Co.), is a commercial and industrial center in an agricultural region. In the vicinity are deposits of clay and glass sand. The manufacturing establishments are glass-works, potteries, woolen mills, iron-works, and furniture factories. Heidelberg University, opened in 1850 and having an attendance of over 400 students, and Ursuline College are located here. It was settled in 1817.

**Tiflis**, Russia (cap. Tiflis), is a commercial center, exporting silk, carpets, cotton, tobacco, and silver ornaments in filigree and enamel work. It has a museum and a botanical garden.

**Tilburg**, Netherlands (North Brabant), has manufactures of woollens, cloth, and leather.

**Tilsit**, Germany (Prussia), has glass, soap, and oil works, engineering works, iron-foundries, distilleries, and tanneries. Here was signed, between Alexander I. and Napoleon, on July 7, 1807, the treaty of Tilsit.

**Tipton**, England (Stafford), has coal-mining and manufactures of heavy iron goods.

**Tiraspol**, Russia (Cherson), is famous for its horticulture and has manufactures of tobacco and candles, tallow foundries, and flour-mills.

**Tiumen**, Siberia (Tobolsk), has manufactures of leather, carpets, soap, and pottery.

**Tlemcen**, Algeria, has manufactures of arms, morocco leather, and carpets.

**Tobolsk**, Siberia (cap. Tobolsk), has a kremlin, cathedral, monument to Yermak, also residences of the governor, and of the archbishop of Tobolsk and Siberia. Tobolsk was founded in 1587.

**Tokat**, Turkey in Asia, has manufactures of copper ware and leather. It was the scene of an Armenian massacre in November, 1895.

**Tokushima**, Japan (cap. Tokushima), is a trade center.

**Tokyo**, cap. Japan (Tokyo), contains the Mikado's palace, the government offices, the imperial university, and diplomatic residences. Large vessels lie 5 or 6 miles from the city, and the trade is conducted at Yokohama, 18 miles distant by railway. Its importance dates from 1590, when it fell into the hands of Iyeyasu, who, in 1603, became Shogun and made it his capital.

**Toledo**, Ohio (c. h. Lucas Co.), is an important railroad and commercial center on the Maumee River, 6 miles from Lake Erie, with a large transshipment trade in coal, grain, iron ore, timber, etc. The location of Toledo at the western end of Lake Erie makes it a most convenient shipping point for a large portion of the "winter wheat belt," and it is one of the most important primary grain markets of the United States, after Chicago. It has many large grain elevators. Toledo is also the leading clover-seed market of the world, and its quotations govern the prices of clover-seed for the United States. It is also one of the largest shipping ports in the world for soft coal, which comes by rail from the mines of West Virginia, southern and eastern Ohio, and Pennsylvania, and is transported by water to all ports on the upper lakes. Among its leading manufacturing establishments are steel-mills, blast-furnaces, glass-works, iron-works, malleable iron works, automobile works, flour-mills, spice-mills, scale works, distilleries, petroleum refineries, etc. It was settled in 1817.

**Toledo**, Spain (cap. Toledo), is a romantic Moorish walled city situated on the Tagus. It was the capital of Gothic Spain, and of an independent kingdom under the Moors. It was captured by Alfonso VI., who made it the capital of Castile in 1085. Its superb Gothic cathedral is only rivalled in Spain by that of Burgos, and its Moorish and Mudéjar remains are of the highest interest. Its swords were once famous throughout the world, and a large trade in steel cutlery is still carried on, as well as some cloth weaving.

**Toluca, Mexico** (cap. Mexico), has cotton-mills and breweries.

**Tomsk, Siberia** (cap. Tomsk), has a university, opened in 1888, and other educational institutions. It has considerable trade.

**Tonopah, Nevada** (c. h. Nye Co.), is an important gold-mining center. It has considerable trade in merchandise with outlying mining camps.

**Topeka, cap. Kansas** (c. h. Shawnee Co.), is an important railroad and commercial center with coal-mines and stone-quarries in the vicinity. It has large railroad shops, several flour-mills, foundries, machine-shops, lumber mills, boiler factories, etc. The city is an important center of wholesale trade. The State Capitol is a handsome stone edifice, and there are also located here the state asylum for the insane, a state reform school, etc. It is the seat of Washburn College, Kansas Medical College, and several other educational institutions. It was settled in 1854.

**Toronto, cap. Ontario, Canada**, is a port on Lake Ontario, and, in size, is the second city of Canada. It has many public buildings of architectural merit. It is the seat of the University of Toronto, Trinity College, and several other educational institutions of note. Toronto is the see of an Anglican bishop and of a Roman Catholic archbishop. It has a public library, as well as the university and the legislative libraries. There are foundries, agricultural implement works, machine-shops, breweries, a very large distillery, tanneries, soap-works, and canning and packing establishments. The city was founded (as York) in 1794 by Governor Simcoe, and it has been the capital of the province since 1797.

**Torquay, England** (Devon), is a seaside resort. Some remains exist of Tor Abbey, and about a mile from the center of the town is Kent's Hole, a noted bone cavern.

**Torre del Greco, Italy** (Naples), is a seaport, a fishing town, and seaside resort at the base of Mt. Vesuvius. It has frequently suffered from the eruptions of Vesuvius. Coral working is the leading industry.

**Torreón, Mexico** (Coahuila), is an industrial and commercial center in a cotton growing section.

**Tortosa, Spain** (Tarragona), has a magnificent Gothic cathedral dating from the 14th century.

**Totonicapam, Guatemala, Central America**, has manufactures of textiles, pottery, and woodenware.

**Tottenham, England** (Middlesex), is a suburb of London.

**Toulon, France** (Var), is the chief naval port of France on the Mediterranean. It is strongly fortified, and has a government arsenal, nautical museum, etc. There is a dock area of 740 acres, with 80 acres of deep water floating docks, which will hold the largest ships. Toulon was the Greek Telonion and the Roman Telo Martius. In the 17th century its arsenal and dock-yards were begun by Vauban. Both were destroyed by the British in 1793.

**Toulouse, France** (cap. Haute-Garonne), has manufactures of silks, woollens, leather, copper, and cannon. Among its interesting buildings are the Romanesque church of St. Sernin (Saturnin), consecrated 1096, and the cathedral of St. Etienne (13th century). The museum contains the ivory horn of the renowned paladin Roland. Toulouse is the seat of a Catholic archbishop, and has a university. Between 920 and 1271, it was the capital of the county of Toulouse, and became a center of Provençal troubadours. It was reunited to France under Philip the Bold (1271), and was the scene of Huguenot massacres in 1562 and 1572, as well as of Albigenian persecutions. Here, in 1814, Wellington defeated Soult.

**Tourcoing, France** (Nord), has important manufactures of woollens, also of cottons, velvets, and carpets.

**Tournay, Belgium** (Hainaut), has manufactures of hosiery, carpets, and woollen and cotton goods. It possesses a magnificent cathedral, which contains pictures by Rubens.

**Tours, France** (cap. Indre-et-Loire), has manufactures of steel and iron goods, glass and earthenware, and chemicals. Its 12th century cathedral contains a beautiful monument to the children of Charles VIII.

The ruins of the castle Plessis-les-Tours are in the vicinity. In 732, Charles Martel defeated the Saracens near Tours.

**Toyama, Japan** (cap. Toyama), is an important commercial center.

**Trapani, Italy** (cap. Trapani), is a seaport with exports of olive-oil, salt, salted fish, wine, and building stone, and manufactures of coral, alabaster, and mother-of-pearl goods.

**Traverse City, Michigan** (c. h. Grand Traverse Co.), is a trade center in an agricultural and fruit growing region. It has an excellent harbor, and is especially noted for the manufacture of oval wood dishes and corn-starch. It also manufactures fruit baskets, farming implements, flour, leather, foundry and machine-shop products, etc. The Northern Michigan Insane Asylum is located here. It was settled in 1852.

**Trebisond, Turkey** in Asia, is a fortified port on the Black Sea, with exports of cattle, hazel-nuts, tobacco, etc. Originally a Greek colony (c. 600 B. C.) from Sinope, Trebisond in 1204 became the capital of the empire of Trebisond under Alexius Comnenus; in 1461 it was captured by Mohammed II. of Turkey. In October, 1895, the town was the scene of Armenian massacres.

**Trenton, cap. New Jersey** (c. h. Mercer Co.), is located at the head of tide-water navigation of the Delaware River, and is an important industrial and railroad center. The State Capitol is a handsome edifice overlooking the river. A state insane asylum and a penitentiary are also located here. It has extensive iron-works, wire-works, machine-shops, potteries, rubber works, furniture works, watch works, oilcloth factories, etc. Trenton has a number of noted educational institutions, among which are the Model schools, the state school for deaf mutes, an industrial school for girls, a Roman Catholic College, etc. On Dec. 26, 1776, Washington crossed the Delaware here, and surprised and routed the Hessians under Colonel Rahl, following up this success by the battle of Jan. 2, 1777, in which he maintained his ground against Lord Cornwallis.

**Trèves, Germany** (Prussia), has manufactures of woollens, cottons, linen, and leather, but is especially noted for Roman remains. These include the basilica, or palace of Constantine, now used as a Protestant church; the Porta Nigra, a fortified gate dating from the 4th century; an amphitheatre, capable of accommodating 30,000 spectators; the imperial palace; baths, in capital preservation; and the piers of the river bridge. In the cathedral, built on the site of a 4th century basilica, are preserved a nail reputed to be from the cross, and the "Holy Coat," brought to Trèves by the Empress Helena, and exhibited as lately as 1891 to 2,000,000 pilgrims. Other buildings are the Provincial Museum, the church of Our Lady, and the Municipal Library, containing very valuable manuscripts. Originally the capital of the Treviri, Trèves became a Roman colony, and during the 3rd and 4th centuries was a favorite residence of the Roman emperors. From the beginning of the 9th century till 1786, when the electorate was transferred to Coblenz, Trèves was an archbishopric of very great importance.

**Treviso, Italy** (cap. Treviso), has manufactures of iron goods, pottery, silks, and woollens. It is the seat of a bishop, and among its famous buildings are its 15th century cathedral (containing Titian's "Annunciation") and the Gothic church of S. Niccolò.

**Trichinopoly, India** (Madras), has manufactures of cigars, hardware, and gold and silver jewelry. It is a mission center for both Roman Catholics and Protestants, and has two colleges affiliated to the University of Madras.

**Trient, Austria** (Tyrol), is a fortified town, and has silk weaving, and manufactures of pottery and salami (sausage). In the neighborhood are vineyards, and quarries of gypsum and marble. It is the seat of a bishop. Here met between 1545 and 1563 the famous Council of Trent.

**Trieste, Austria** (cap. Coastland), is the chief port of Austria and a coaling station. It is the naval arsenal and storehouse for the Austrian navy. Ship-build-

ing is carried on, and marine steam-engines, anchors, ropes, soap, leather, and furniture are manufactured. Its trade in grain, wine, and oil is considerable, more than half being with the Levant and the Far East.

**Trikkhala**, Greece (cap. Trikkhala), is situated in a fruit-growing district, and has a trade in grain and tobacco, as well as manufactures of cotton and woollen goods and leather. It is the seat of a Greek Orthodox archbishop. It was once famous for its temple of Esculapius.

**Tripoli**, cap. Tripoli, Africa, is a port on the Mediterranean Sea. It is a typical Moorish city, with high walls, beautiful gardens, many mosques, and several large churches.

**Trivandrum**, India (Madras), is the capital of the native state of Travancore, and has the palaces of the maharajah, a large temple of Vishnu, a mint, and the maharajah's college.

**Trondhjem**, Norway (cap. Sondre Trondhjem), is a port on Trondhjem Fjord. The Anglo-Norman cathedral of St. Olaf, the most interesting ecclesiastical edifice of Norway, dates from the 13th century, but all that remains of the original building, since the fire of 1530, is the richly adorned Late Gothic choir. The work of restoration was begun in 1861. The chief exports are wood and woodenware, copper, herrings, blubber, timber, and cellulose. Trondhjem is the seat of a bishop, and has an Academy of Sciences. The city, originally called Nidaros, was founded in 997 by Olaf Trygvason, and was formerly the capital of Norway. It was in the middle ages a pilgrim resort (shrine of St. Olaf), and is now the crowning-place of the kings of Norway. King Haakon VII. and his queen were crowned here in 1906.

**Troy**, New York (c. h. Rensselaer Co.), is located at the head of tide-water navigation on the Hudson River, and is an important railroad and manufacturing center. The chief manufactures are collars and cuffs, laundry machinery, stoves and other iron products, electrical machinery, Bessemer steel, mechanical and mining engineering machinery, bells, paints, brushes, horse-shoes, etc. The Emma Willard Seminary, the Rensselaer Polytechnic Institute, a celebrated school, and other educational institutions are located here.

**Troyes**, France (cap. Aube), has manufactures of hosiery. It is said to have given the name to troy weight. The cathedral has a particularly fine Flamboyant western front, and the old abbey of St. Lupus contains the town library. Here was signed in 1420 a peace between Henry V. of England and Charles VI. of France.

**Tsaritsyn**, Russia (Saratof), is an important river port on the Volga. It has tanneries, breweries, brick works, manufactures of hydromel, mustard, conserves, and machinery; but fisheries and market-gardening are the chief industries.

**Tsu**, Japan (cap. Miye), is a port on Owari Bay. It has several fine temples.

**Tucson**, Arizona (c. h. Pima Co.), is the largest city in Arizona. It has extensive mining and cattle interests, railroad shops, and considerable wholesale trade. The University of Arizona is located here.

**Tucuman**, Argentina (cap. Tucuman), has a national college, normal school, and other schools. It has an extensive trade in oxen and mules, and is the center of the sugar plantation region. There are large groves of oranges and lemons in the vicinity and the city is considered one of the most picturesque points in the republic. It is the seat of a Roman Catholic bishop. The Argentine declaration of independence was signed here on July 9, 1816.

**Tula**, Russia (cap. Tula), is the seat of a bishop, and has a kremlin of the 16th century containing two cathedrals. There are iron-foundries, tanneries, breweries, distilleries, sugar-refineries, and manufactures of arms, machinery, samovars, as well as of tiles, bricks, tobacco, confectionery, candles, and brushes.

**Tunbridge Wells**, England (Kent), is a watering-place. The springs (chalybeate) were discovered in the reign of James I., and were much frequented in the 18th century.

**Tunis**, cap. Tunis, Africa, is a port and coaling station. Several of the mosques are magnificently decorated, as is the bey's palace. The citadel contains a fine collection of antiquities.

**Turin**, Italy (cap. Turin), is an important railway and commercial center, the Mount Cenis and the Simplon tunnels favoring its transit trade. Electricity is used in most of the factories. Silk, woollen goods, paper, cotton, linen, hats, jewelry, liqueurs, and leather are manufactured. Wine and silk are exported. Among the older buildings are the Palazzo Madama; the Palazzo Carignano (now a natural history museum); the cathedral, built in the 7th century and rebuilt in the 15th century in the Renaissance style; the royal palace; the modern buildings include the Mole Antonelliana (containing the Risorgimento Italiano Museum). Picture galleries and museums are numerous and valuable—Royal Albertine Academy, Royal Pinacoteca, Museum of Antiquities, the Civic Museum. The university, founded in 1804, has over 2,600 students; and there are a school of engineering, a school of veterinary medicine, a seminary for priests, and a musical academy. Turin came under the rule of the dukes of Savoy in the 11th century. During the 16th and 17th centuries it was alternately under France and Savoy. It was the capital of the kingdom of Sardinia till 1860, when it became the capital of Italy, remaining so till 1865.

**Tver**, Russia (cap. Tver), is the seat of a Greek Orthodox archbishop, and has a kremlin; a cathedral (1682), containing tombs of princes of Tver; the church of the Trinity (1684); and an imperial palace, erected by Catherine II., with museum of ethnology and archaeology. It manufactures cotton, sail-cloth and other cloths, candles, linen, cordage, hats, bells, oils, and earthenware; has iron-foundries, breweries, distilleries, and dye-works, and is a prominent river port. In 1246 it became the capital of an independent principality.

**Tynemouth**, England (cap. Northumberland), is a port at the mouth of the Tyne River. It has ship-building and industries connected with shipping.

**Udaipur**, India (Rajputana), is the capital of a native state of the same name, and has considerable trade.

**Udine**, Italy (cap. Udine), has manufactures of silks, velvets, cottons, and leather. The castle, once the residence of the patriarchs of Aquileia, is now used as barracks. Among its other buildings are its Romanesque cathedral, the archiepiscopal palace, and the municipal buildings.

**Ufa**, Russia (cap. Ufa), is a river port, and has tanneries, tallow foundries, breweries, distilleries, brick works, sawmills, manufactures of soap, candles, gingerbread, and pottery. It is the seat of a Greek Orthodox bishop and has a cathedral.

**Ujpest**, Hungary, is a suburb of Budapest.

**Ulm**, Germany (Württemberg), is a fortified town and river port on the Danube. Tobacco, cement, machinery, and linen and cotton goods are manufactured. Ornamental pipe bowls and Ulm bread are characteristic products. The Late Gothic cathedral (1377) is second in Germany to that of Cologne, and its tower, completed in 1890, is 528 ft. high. Ulm was an important trade center in the late middle ages. Here, in 1805, the Austrian general Mack capitulated with about 30,000 men to the French.

**Uman**, Russia (Kief), has an agricultural college, and manufactures of tobacco, malt, candles, bricks, vinegar, also flour-mills and iron-foundries.

**Union**, New Jersey (Union Co.), is a residential suburb of Hoboken.

**Uppsala**, Sweden (cap. Uppsala), is the seat of an archbishop, and has a cathedral (built 1230-1435 and restored 1885-93), with the monuments of many kings and famous men. The university, founded in 1477, has the largest library in Sweden (300,000 vols. and 12,000 MSS.), and is attended by 1,500 students. Uppsala has chemical factories, breweries, and brick works.

**Uralsk**, Siberia (cap. Uralsk), has manufactures of candles, soap, glue, and sheepskin coats, as well as fisheries, tanneries, distilleries, breweries, and brick-works. It has two cathedrals; one Orthodox, founded

in 1837; the other, belonging to the Old Believers, founded at the beginning of the 18th century.

**Urmia**, Persia, is noted as a center of missionary activity, and is the seat of a seminary for priests, and a college. It is a summer resort of the Persian nobility. It exports raisins and molasses.

**Uakup**, Turkey (Kosovo), is an important trade center and has leather, dyeing, and weaving industries.

**Utica**, New York (C. H. Oneida Co.), is an important railroad and commercial center in a prosperous agricultural and industrial region. The chief manufactures are hot-air furnaces, hosiery and print goods, men's clothing, machine-shop products, steam fitting and heating apparatus, tobacco products, lumber products, etc. It is a distributing center for an extensive region, and is an important cheese market; large quantities of flowers, especially roses, are shipped to the larger cities. A state hospital, the Masonic Home of New York State, and other important institutions are located here.

**Utrecht**, Netherlands (cap. Utrecht), has been since 1723 the headquarters of the Jansenists and the seat of their archbishop. Its university, founded in 1636, has 850 students. Textiles, machinery, chemicals, tobacco, bricks, and beer are the chief manufacturing products. Here was formed in 1579 the union of the seven Protestant provinces—the union out of which grew the nation of the Netherlands; and here in 1713 was signed the treaty of peace which ended the war of the Spanish Succession. Pope Adrian VI. was born at Utrecht in 1459.

**Utsunomiya**, Japan (cap. Tochigi), is an important trade center.

**Valence**, France (cap. Drôme), has manufactures of glass, silk, hosiery, and the printing of handkerchiefs. Its Romanesque cathedral was consecrated by Pope Urban II. in 1095.

**Valencia**, Spain (cap. Valencia), is the third city of Spain. Its cathedral, though much spoiled by restoration, has fine paintings of the Valencian school; and many pictures by Ribalta are in other churches and public buildings. Its university is one of the most famous, as the art school is one of the most important in Spain. Tobacco, silk, fans, and gloves are manufactured.

**Valencia**, Venezuela, is an important trading center situated in a rich agricultural region, and has an extensive trade in coffee, sugar, rum, cattle, and hides. It contains a cathedral built in 1813, a university, and a national college.

**Valenciennes**, France (Nord), has manufactures of coarse lace, hosiery, cambric, glass, and iron goods. The manufacture of Valenciennes lace has been discontinued for 50 years. The artist Watteau was born here.

**Valletta**, cap. Malta, is one of the most important British naval and coaling stations in the Mediterranean. The town with its two harbors and four dry docks, is defended by forts, partly constructed in 1630 by the Knights of St. John. Among the many fine buildings are the cathedral, the palace of the grandmasters of the Knights of St. John, and the university.

**Valladolid**, Spain (cap. Valladolid), was the capital of Spain before Madrid. It contains the royal palace of Philip III. and the palace of Cardinal Mendoza, now a museum. Columbus died and Cervantes lived here.

**Valparaiso**, Chile (cap. Valparaiso), is the largest town on the Pacific coast of South America and the chief port and coaling station of Chile. It has a dangerous open harbor which is being improved, and there are two floating docks, and a government mole with hydraulic machinery. It is fortified and has a naval school. It has locomotive and ship-building works, and exports copper, hides, wheat, and wool. The earthquake of August 16, 1906, destroyed many important buildings, but the city has been rebuilt.

**Vancouver**, British Columbia, Canada, is a port and coaling station on an arm of the Strait of Georgia and the largest city of British Columbia. It is an important railway terminus and port of departure for Alaskan, Asiatic, and Australian steamers. Exports

fish, lumber, gold, etc., and has railroad shops, ship-building yards, sugar-refineries, canneries, breweries, distilleries, cooperages, and manufactures of machinery, furniture, glass, etc. Vancouver College, affiliated with McGill University, is located here.

**Varna**, Bulgaria, is a fortified port on the Black Sea, and exports cattle, butter, hides, and grain. It is the seat of a Greek Orthodox bishop. Here, on Nov. 10, 1444, Ladislaus, king of Hungary and Poland, was defeated and slain by the Turks.

**Vellore**, India (Madras), is a military station, and has an interesting old fort.

**Venice**, Italy (cap. Venice), is a fortified port and coaling station on the Gulf of Venice, ranking next to Genoa in importance. Exports textiles, grain, hemp, and glass and enamel ware. The foundations of the city rest on piles driven into the mud. Glass is one of its most famous manufactures; and beads, all sorts of Venetian ware, mirrors, mosaics, electric lamps, candelabra, tapestry, brocades, lace, velvets, silks, machinery and chemicals are also manufactured. Ship-building and the making of torpedoes are carried on. Among the many fine churches, the basilica of St. Mark is marked out as one of the three finest in Italy; others are the churches of SS. Giovanni Paolo (the burial place of the doges), Santa Maria Gloriosa dei Frari, Santa Maria della Salute, San Giorgio degli Schiavoni, San Salvatore, and San Pietro di Castello. Other places and objects of great interest are the Academy of Fine Arts (containing Venetian canvases from the earliest times), the municipal museum, the quay Riva degli Schiavoni, the Rialto, the Bridge of Sighs, and the granite column, surmounted by the Winged Lion of St. Mark. The famous Campanile collapsed on July 14, 1902; it is now in process of reconstruction. After the fall of Napoleon, Venice was ceded to Austria; but the government was so oppressive that she revolted, and under the leadership (1848-9) of Daniele Manin she drove out the Austrians and joined in the struggle for Italian independence. Even after the failure of Charles Albert's expeditions into Lombardy, she refused to yield, and was only reduced, after a year's siege, by famine and cholera. When Lombardy was freed in 1859, Venice remained under the Austrian yoke, and it was not until 1866 that she was united to the Italian kingdom.

**Vera Cruz**, Mexico (Vera Cruz), is the chief port of Mexico, with exceptional facilities for a large and growing trade. Its exports consist principally of ores, coffee, tobacco, hides, dyewoods, and drugs. It was founded at the close of the 16th century, and was taken by General Scott in 1847.

**Vercelli**, Italy (Novara), is an important railroad center and has manufactures of cotton and woollen goods, silks, and machinery. The church of St. Andrea dates from the 13th century, and there is a museum of Roman antiquities.

**Verona**, Italy (cap. Verona), is a fortified city, and has manufactures of nails, pianos, organs, cotton and silk goods, paper, and flour, and trade in fruit, wines, and marble. The Gothic cathedral dates from the 12th century, and contains a fine Assumption by Titian; the very fine Romanesque church of San Zeno Maggiore stands in the west corner of the city. Verona was originally a Celtic foundation, but became a Roman colony with the title of Augusta. In the later empire it was often a residence of the court. It possesses a Roman amphitheater, also a few remains of a theater, and of an ancient gate, and wall of Gallienus, erected in 265 A. D.

**Verviers**, Belgium (Liege), has long been noted for woollens, and has large manufactures of woollen yarn.

**Viborg**, Russia (Finland), is a fortified town and naval station, with manufactures of machinery and soap, and an export trade in timber, iron, paper, tar, tallow, fish, and butter. It is the seat of a Greek Orthodox archbishop, and has a fine cathedral. It has a naval school, and Russian, Swedish, and Finnish colleges.

**Vicenza**, Italy (Vicenza), has manufactures of silk, woollen and cotton goods, and pottery. Its Gothic cathedral dates from the 13th century.

**Vichy**, France (Allier), is a famous watering-place.

which has mineral springs known since the Roman times. Large quantities of Vichy water are shipped annually to all parts of the world.

**Vicksburg, Mississippi** (c. h. Warren Co.), is the largest city of the state, and a trade center in an agricultural region, of which cotton is the principal product. It is situated on the Mississippi River and has excellent railroad facilities. The chief manufacturing establishments are cottonseed-oil mills, planing mills, railroad shops, foundries, and machine-shops. A Roman Catholic college for boys and a colored college are located here. The National Cemetery above the city contains over 16,000 graves. The name of Vicksburg is well known from its prominence in the Civil War, when, as the key of the Mississippi, it was strongly fortified and garrisoned by the Confederates. After baffling Farragut and Sherman in 1862, it was finally captured by Grant in 1863, in a campaign which cost him 9,000 men.

**Victoria, Brazil** (cap. Espirito Santo), exports coffee, sugar and rice.

**Victoria, cap. British Columbia, Canada**, is a port and coaling station on Juan de Fuca Strait, and a tourist resort. It has one of the best harbors on the Pacific coast, and is a port of call for transpacific steamships running to Vancouver, Seattle, and Tacoma. It has extensive sawmills, ship-building and iron-working plants, fish canneries, and chemical and other factories. It exports lumber, fish, and agricultural produce. Its leading architectural features are the Parliament buildings, government house, the Canadian Pacific hotel, post-office, and churches. The climate is mild, the rainfall small, and it is noted for its natural beauty. There is a Canadian garrison in the city.

**Vienna, Austria** (cap. Lower Austria), is the chief commercial and industrial city of the country, and an important railway and waterway center. It has extensive manufactures of iron and steel goods, silk, cotton, furniture, fancy goods, leather, and bronze, as well as breweries and distilleries; and has a large trade in grain, cattle, wood, and manufactured articles. Vienna is one of the handsomest of European cities, and although an ancient place, is of modern aspect, having been almost completely rebuilt in the last 50 years. It is the seat of a Roman Catholic archbishop and possesses the famous cathedral of St. Stephen (1300-1510). Among the principal buildings are the Hofburg, or Imperial Palace, containing many historic relics, such as the coronation regalia of Charlemagne, the famous diamond of Charles the Bold of Burgundy, etc.; the magnificent Parliament House; the City Hall; the Opera House; the Museum of Natural History; and the magnificent Picture Gallery, rich in canvases by Dürer, Rubens, and the Venetian masters. It is the seat of a famous university, founded in 1365; of an Academy of Sciences; of a great number of technical and special schools; and of two rich libraries. Vienna became the capital of the Hapsburg dominions in 1276; was occupied by the French in 1805 and in 1809; and was the scene of a revolutionary outbreak in 1848.

**Villa Rica, Paraguay**, is the center of an agricultural region, producing tobacco, cotton, and oranges.

**Vilna, Russia** (cap. Vilna), is a river port, and manufactures buttons, gloves, tobacco, confectionery, pencils, boots and shoes, brushes, hats, and artificial flowers. It is the seat of a Greek Orthodox archbishop and of a Roman Catholic bishop, and possesses two fine cathedrals.

**Vincennes, France** (Seine), is a suburb of Paris, on the border of the Bois de Vincennes, and has manufactures of chemicals and cartridges. The keep of its castle was the prison of Henry IV., Condé, Diderot, Mirabeau, and others.

**Vincennes, Indiana** (c. h. Knox Co.), is a trade center in a fertile agricultural region, and has manufactures of flour, lumber products, sewer pipe, iron and tin products, agricultural implements, machine-shop products, etc. Vincennes University, founded in 1806, is located here. It is the oldest place in the state. In 1702 the French built here a fort, and, for several years, it was the seat of the empire of France in the Ohio Valley. In 1793 the British obtained possession

of the place, and in 1779 it was captured by the Virginians, who held it until 1783, when it was ceded to the United States. In 1787 the first court was held, and in 1800 the Indiana Territory was established and Vincennes was made the capital. In 1813 the territorial capital was removed to Corydon.

**Vinnitsa, Russia** (Podolia), has manufactures of tobacco, soap, candles, carts and carriages.

**Vitebsk, Russia** (cap. Vitebsk), is a river port and has dye-works, and manufactures of candles, tobacco, varnish, woollen and linen cloth. It is the seat of a Greek Orthodox bishop, and has the cathedral of St. Nicholas (1664), and the old churches of St. Elias (1643) a fine example of Old Russian style, the Assumption (1777), and St. Antony (1731).

**Vitoria, Spain** (cap. Alava), has manufactures of leather, soap, mirrors and picture frames. The cathedral dates from the 12th century. On June 21, 1813, Wellington defeated here the French under Joseph Bonaparte and Jourdain.

**Vladikavkas, Russia** (cap. Terek), is an important military station and has considerable trade.

**Vladimir, Russia** (cap. Vladimir), is a river port and has dye-works, cotton-mills, manufactures of malt, and tobacco, also gardening and fruit-raising, especially cherries. It is the seat of a Greek Orthodox archbishop, and has a cathedral built in the 12th century, and restored in the 19th century. Founded in 1116 by Vladimir Monomakh, Vladimir became the capital of a line of grand princes, who replaced those of Kiev in power among Russian rulers.

**Vladivostok, Siberia** (Coast Province), is a fortified port, the chief Russian naval station of Asia, and the terminus of the Trans-Siberian Railway. Exports skins, furs, edible seaweed, etc. Its harbor is one of the most beautiful in the world. The climate is severe, the mean temperature for January being 6°F., while for August (the hottest month) it is 70°. In the Russo-Japanese war it escaped attack by the Japanese, but suffered from naval mutiny and unrest in the Russian disturbances of 1905-6.

**Vologda, Russia** (cap. Vologda), is a river port, and possesses some ancient churches, including the cathedral of St. Sophia (1568).

**Volsk, Russia** (Saratof), has iron-works, tanneries, and flour-mills.

**Voronesh, Russia** (cap. Voronesh), has manufactures of soap, candles, bricks, bells, tobacco, woollen and linen cloth, and vitriol. It is the seat of a Greek Orthodox bishop, and has a fine cathedral. It possesses a palace of Peter the Great, and has a technical school and a military college.

**Waco, Texas** (c. h. McLennan Co.), is a railroad and trade center in a rich agricultural region, of which grain and cotton are the chief products. The chief manufactures are cotton goods, clothing, wagons and carriages, saddlery and harness foundry and machine-shop products. It is the principal interior cotton market of the United States. Among the educational institutions are a Baptist college, opened in 1845, a Christian college, opened in 1873, a Roman Catholic college, opened in 1900, and an African Methodist Episcopal college, opened in 1881.

**Wakamatsu, Japan** (Fukushima), is noted for its manufactures of lacquer ware.

**Wakayama, Japan** (cap. Wakayama), has an important trade in cotton.

**Wakefield, England** (York), manufactures worsted yarn and cocoa-matting. The battle of Wakefield was fought in 1460, when the Yorkists were defeated by the Lancastrians.

**Wakefield, Massachusetts** (Middlesex Co.), is an industrial center in an agricultural region. It has iron and brass factories, rattan goods works, shoe factories, machine-shops, etc.

**Wallasey, England** (Cheshire), is a suburb of Birkenhead.

**Walla Walla, Washington** (c. h. Walla Walla Co.), is a trade center in a fertile agricultural region known as the Walla Walla Valley, and forms a part of the "Inland Empire." It is one of the most important commercial cities of the eastern part of the state, and has extensive

manufactories of farming implements and machinery, flour-mills, lumber mills, etc. A United States land-office is located here. It is the seat of Whitman College, founded in 1859.

**Walsall**, England (Stafford), has iron and brass founding, tanning, currying, the manufacture of saddlery and harness, and extensive collieries.

**Waltham**, Massachusetts (Middlesex Co.), is an industrial center celebrated for its watchmaking works, which are said to be the largest of the kind in the world. It also has large cotton-mills, saddlery and harness works, foundry and machine-shops, wagon and carriage factories, emery-wheel works, lumber mills, furniture factories, men's clothing factories, etc. Among the educational institutions are a state school for the feeble-minded, and a normal training school.

**Walthamstow**, England (Essex), is a suburb of London.

**Wandsbek**, Germany (Prussia), is a suburb of Hamburg, and has manufactures of tobacco, etc.

**Warrington**, England (Lancashire), has iron manufactures.

**Warsaw**, Russia (cap. Poland), was formerly the capital of the kingdom of Poland. The palaces are now put to municipal use; the Casimir Palace is occupied by the university, which is attended by over 1,500 students. Iron and steel goods, machinery, carriages, plated goods, and boots and shoes are manufactured. Trade is carried on in grain, leather, sugar, and coal; the wool and hop fairs are important. Warsaw was the residence of the dukes of Mazovia till 1526. In 1609 it superseded Krakow as the capital of Poland. It was taken by the Swedes in 1655 and 1656, and was captured by the Russians in 1764 and 1794. In 1807 it was made capital of the duchy of Warsaw, and in 1813 came entirely under Russian rule.

**Washington**, District of Columbia, is the capital of the United States, lies on the left bank of the Potomac, 156 miles from the Chesapeake Bay, and is, in many respects, one of the most beautiful cities of the United States. The present site of the national capital was selected in 1790, mainly through the agency of George Washington; and the Federal District of Columbia, 100 square miles in area, was set apart for this purpose, on territory ceded by Maryland and Virginia. The Virginia portion of the district was, however, retroceded in 1846, and the present area of the District of Columbia is 69 square miles. The commerce and manufactures of Washington are relatively unimportant, and its prosperity depends on its position as the seat of Congress and the Government Offices. There are upwards of 50,000 army and navy officers and civil servants in Washington, and these, with their families, make up a large proportion of the population. It is emphatically the scientific center of the country and its many scientific societies have thousands of members. The sobriquet of "City of Magnificent Distances," applied to Washington when its framework seemed unnecessarily large for its growth, is still deserved, perhaps, for the width of its streets and the spaciousness of its parks and squares. The Capitol dominates the entire city with its soaring dome and ranks among the most beautiful buildings in the world. It is 751 ft. in length, from 121 to 324 ft. wide, and consists of a main edifice of sandstone, painted white, and of two wings of white marble. It covers an area of 3½ acres. The main building with its original low-crowned dome, was completed in 1827; the wings of the new iron dome were added in 1851-65. It contains the Hall of Representatives, Senate Chamber, and the Supreme Court Room. It stands in a park of about 50 acres in extent and near by are the Senate and House of Representatives buildings, two white marble edifices in classic style, completed in 1908, containing offices for the senators and representatives. The Library of Congress, an enormous structure of the Italian Renaissance style, 470 ft. long and 340 ft. wide, erected in 1888-97, at a cost of over \$6,000,000, is rich in sculptural adornments and its interior is sumptuously decorated with paintings by 50 American artists. The library contains upwards of 2,000,000 volumes, over 100,000 manuscripts, and more than 100,000 maps, etc.

The Treasury Department, the oldest of the governmental buildings, is constructed of freestone and granite in the Ionic style. The city Post-Office and Post-Office Department building, constructed entirely of granite, occupies an entire block, and is one of the handsomest structures of the modern styles of architecture. The State, War, and Navy Departments occupy a large structure built in the Renaissance style and cover more than 44 acres. The building commonly known as the Patent Office, but which is really the office of the Secretary of the Interior Department, is a large structure of white marble in the pure Doric style. The old building of the Post-Office Department, a structure built of marble in the Corinthian style, covering one block, is now occupied by the General Land-Office and Indian Bureau. The Pension Bureau is housed in a brick building in which are held many of the great functions known as Inaugural Balls. The home of the President is an artistically plain building of freestone painted white, from which it derives the name, "White House." The offices of the White House are contained in a low white building at the western extremity of a long colonnade extending from the White House. Directly south of the White House is the Washington Monument, a marble shaft 555 ft. in height, to the building of which almost every country on the face of the earth contributed a stone. The Washington Public Library, a beautiful building, the gift of Andrew Carnegie, was opened in 1902. The Smithsonian Institution, a building of brownstone in the ancient Gothic style of architecture, was built by money bequeathed by James Smithson, an Englishman. The policy of the institution is to encourage research, and it has been the chief promoter of scientific investigation of the climate, products, and antiquities of the United States. It possesses a library of 250,000 volumes and issues publications of great scientific value. The National Museum, which is under the direction of the Smithsonian Institution, contains valuable and excellently arranged collections of natural history, anthropology and geology, derived mainly through the scientific investigations of the United States government, and is housed in a large and dignified building of white granite, which has been designed to harmonize with the older public buildings of Washington built on classic lines. The Army Medical Museum contains a pathological collection, a collection of army and navy supplies, and a library of over 200,000 volumes. The Department of Agriculture occupies a new white marble and brick building of which the wings were completed in 1908, and includes a herbarium and conservatories of economic plants; the grounds in front of it are devoted to an arboretum arranged by families. The Bureau of Engraving and Printing, where all of the paper money, stamps, and bonds are made, is near by. The Governmental Printing Office, the largest and most complete printing establishment in the world, is housed in a huge brick structure. Other large buildings are the Naval Observatory, the Naval Museum of Hygiene, and the Coast Survey. The Union Railway Station, completed in 1908 at a cost of \$4,000,000, is undoubtedly one of the most successful buildings of the kind in the country. It is constructed of white marble, and is 630 ft. long and 210 ft. wide. The Corcoran Gallery of Art occupies a handsome white marble structure erected in 1894-7 and contains a large and valuable collection of casts, sculptures, paintings, and other objects of art. It has a school of art with over 300 pupils. Washington is the seat of many universities, colleges, etc. The Catholic University of America, founded in 1863, is situated in one of the northern suburbs and is one of the foremost institutions in the country for the study of advanced philosophy. Georgetown University, founded in 1789, and conducted by the Jesuit order of the Roman Catholic church, has all the departments of a modern university. Howard University, established in 1867, and supported almost entirely by the government, furnishes the negro with opportunities for an education. The George Washington University is another well-equipped university, having legal, medical, dental, collegiate, and scientific departments; it also has a school of diplomacy and jurispru-

dence in connection with its law school and a modern, well-equipped hospital in connection with its medical department. Trinity College, a Roman Catholic institution, designed for the higher education of women, is conducted by the Sisters of Notre Dame de Namur. The Columbia Institution for the deaf and dumb, known also as Gallaudet College, founded in 1857, is one of the foremost institutions of the kind in the country. The American University, organized by the Methodist church, has a great future. There is a fine zoological garden in the environs of Washington.

**Waterbury**, Connecticut (c. h. New Haven Co.), is a commercial and industrial center, with extensive manufactures of brass ware products, brass castings, buttons, men's clothing, stamped ware, watches, etc. It has many educational institutions, and a public library containing upwards of 100,000 volumes. It was settled in 1677.

**Waterford**, Ireland (cap. Waterford), has Protestant and Roman Catholic cathedrals. Fragments of the city walls remain, including an 11th century tower. The harbor is formed chiefly by the estuary of the Suir and Barrow. Butter and bacon are the principal exports.

**Waterloo**, Belgium (Brabant), is a village, 11 miles south of Brussels, which gave its name to the decisive battle fought near it on June 18, 1815, between Napoleon and the allied armies under Wellington and Blücher, when the former was defeated. The result was the final overthrow of Napoleon, and his exile to St. Helena.

**Waterloo**, Iowa (c. h. Blackhawk Co.), is a trade center in an agricultural and stock-raising region. The chief manufacturing establishments are foundries, machine-shops, gas-engine works, automobile works, etc. It was settled in 1845.

**Watertown**, Massachusetts (Middlesex Co.), is an industrial center with woollen mills, hosiery works, starch factory, needle factory, etc. A United States arsenal is located here. In this city is Mount Auburn Cemetery, one of the most famous in the country.

**Watertown**, New York (c. h. Jefferson Co.), is the commercial and industrial center of a rich agricultural region. It has an extensive wholesale trade in all kinds of merchandise, and is the distributing place for a large number of towns and villages. It has large paper-mills, carriage works, vise works, portable steam-engine works, silk-mills, machinery works, brass works, etc. A state armory is located here. It was settled in 1800.

**Watervliet**, New York (Albany Co.), is an industrial suburb of Albany and Troy, at the head of navigation of the Hudson River. It has large manufactures of woollen goods, bells, iron products, lumber products, street cars, scales, etc. A United States arsenal, one of the largest plants for the construction of siege ordnance and field and coast defense, is located here. The industrial growth of the place has been closely connected with the work of the government arsenal.

**Waukesha**, Wisconsin (c. h. Waukesha Co.), is a famous health resort with several mineral springs, the waters of which possess valuable medicinal properties. The shipment of mineral waters is one of the principal industries, and it has also iron-works, steel bridge works, and a canning factory. It is the seat of Carrol College, and of the State industrial school for boys. It was settled in 1836 and incorporated in 1848.

**Wausau**, Wisconsin (c. h. Marathon Co.), is a trade center in a region having extensive lumbering interests. The chief manufacturing establishments are sawmills, sash and door factories, box factories, machine-shops, flour-mills, paper-mills, etc. It has a training school for teachers and a county agricultural college. It was settled in 1845.

**Webster**, Massachusetts (Worcester Co.), is a trade center in an agricultural region, and has considerable industrial interests connected with farm products. It has cotton and woollen mills, shoe factories, and machine-shops.

**Weihaiwei**, China (Shantung), is a British naval and coaling station, leased to England since 1898, which commands the entrance to the Gulf of Pechili. In the Sino-Japanese war of 1895 the Japanese captured the town and destroyed the Chinese fleet, which had

taken refuge in the harbor. It is a favorite summer resort for Europeans.

**Weimar**, Germany (Saxe-Weimar), is a seat of the book trade, and has manufactures of cloth and leather. In the 18th and 19th centuries it was a great literary center, having associated with it Goethe, Schiller, Herder, Wieland, Immermann, and others. Among the numerous buildings are the ducal palace, the 15th century town church, containing Cranach's "Crucifixion," and the Liast Museum.

**Weissenfels**, Germany (Saxony), has manufactures of boots and paper, and coal-mines.

**Wellington**, cap. New Zealand, is a port and coaling station on Port Nicholson. Among the chief public buildings are Government House, Houses of Parliament, government buildings, general post-office, government life insurance offices, town hall, and Harbor Board offices. The chief industrial establishments are foundries, refrigerating works, woollen mills, soap and candle works, wax-match factory, pottery works, boot factories and rope works.

**Wenchau**, China (Chehkiang), is a treaty port. Formerly the center of Japanese trade with China, it is now no longer of commercial importance.

**West Bay City**, Michigan (Bay Co.), is an industrial suburb of Bay City and has a number of industries connected with lumber products. The chief manufacturing establishments are lumber and planing-mills, sugar-beet factories, sash and door factories, salt works, etc. It also has shipyards, foundries, and machine-shops.

**West Bromwich**, England (Stafford), is noted for hardware manufactures and has forges and foundries. Coal is mined.

**Westfield**, Massachusetts (Hampden Co.), is the center of an agricultural region and has extensive manufacturing interests. The chief manufacturing establishments are machine-shops, paper-mills, thread mills, whip factories, and cigar factories. The principal educational institution is a state normal school.

**West Ham**, England (Essex), is a suburb of London, and has railway works, and manufactures of iron, india-rubber, and gutta-percha; also ship-building yards, sugar-refineries, and soap and jute works.

**West Hartlepool**, England (Durham), has iron and steel works, electrical works, iron ship-building, and a large trade in coal.

**West Hoboken**, New Jersey (Hudson Co.), is a residential suburb of New York. St. Michael's Monastery (Passionist Fathers), with which is connected a theological school, is located here.

**Weymouth**, Massachusetts (Norfolk Co.), is a trade center with manufactures of boots and shoes, hammocks, fireworks, and machinery. It also has car repair shops and extensive wool scouring yards. It was settled in 1623.

**Wheeling**, West Virginia (c. h. Ohio Co.), is the largest city of West Virginia and an important railroad and trade center. The city has steamer connections with all Ohio River ports and does an extensive wholesale trade. In the vicinity are coal-fields of great importance. The chief manufactures are iron and steel products, pottery, glass, tobacco products, leather, lumber products, canned goods, wagons and carriages, etc. It was the first town founded on the Ohio River. The first settlement was made in 1789. In 1861 it was made the capital of the "restored government of Virginia" by the people of Virginia who were opposed to secession. In 1863, it was the meeting place of the convention that formed the state of West Virginia. It was the capital of the state from 1863-70 and again from 1875-85.

**White Plains**, New York (c. h. Westchester Co.), is a residential suburb of New York, situated in a beautifully developed section. Bloomingdale Asylum for the insane is nearby. During the Revolutionary War, it was the scene of many battles and skirmishes; the Battle of White Plains, which resulted in the defeat of Washington by Lord Howe, was fought here on Oct. 28, 1776.

**Wichita**, Kansas (c. h. Sedgwick Co.), is an important commercial and industrial center, situated in a fertile agricultural region in southern Kansas. The

chief products of this section are wheat, corn, hogs, and cattle. The principal manufactures of the city are confectionery, flour, saddlery and harness, and men's clothing. Large meat-packing houses and a number of wholesale and jobbing houses are located here. A Friends' University, founded in 1898, a Congregational college, opened in 1892, and a Roman Catholic college, opened in 1900, are among the institutions of learning. It was settled in 1869.

**Wichita Falls, Texas** (c. h. Wichita Co.), is a railroad and trade center in a rich agricultural region.

**Wiener Neustadt, Austria** (Lower Austria), manufactures locomotives, machinery, wire, bells, pottery, ribbons, etc. It was founded in 1192.

**Wiesbaden, Germany** (Prussia), is a famous watering-place. Of its 20 hot springs, which were known to the Romans, the principal is the "Kochbrunnen" ("Boiling-spring"; 156°F.). The saline hot springs containing silica and iron, are efficacious in gout, rheumatism, scrofula, and other skin diseases and nervous affections. Though the public gaming-tables were abolished in 1872, the number of visitors annually is about 60,000.

**Wigan, England** (Lancashire), has cotton factories, oil works, foundries, and railway-wagon works, and trade in coal from collieries in the district.

**Wiju, Korea**, is the chief city of northern Korea, and has a large trade with China.

**Wilhelmshaven, Germany** (Prussia), is the principal naval station of Germany on the North Sea, and has a commodious harbor, large docks, extensive arsenal, ship-building yards, and all the latest equipments of a modern naval station.

**Wilkes-Barre, Pennsylvania** (c. h. Luzerne Co.), is the center of one of the richest anthracite coal regions in the country, and the mining and shipping of coal is the most important industry. It has large manufactures of silk, lace, axles, iron and steel, wire rope, etc., also large railroad shops. It was settled in 1772.

**Wilkesburg, Pennsylvania** (Allegheny Co.), is a residential suburb of Pittsburgh.

**Willesden, England** (Middlesex), is a suburb of London and a great railway junction.

**Williamsport, Pennsylvania** (c. h. Lycoming Co.), is a trade center in an agricultural and mining region. The chief manufacturing establishments are steel-works, lumber mills, furniture and rubber goods factories, wood-working machinery works, silk-mills, etc. The city has an extensive trade in lumber products and coal. It was settled in 1779.

**Wilmington, Delaware** (c. h. Newcastle Co.), is the largest city of Delaware, as well as its chief industrial and trade center. It has large car shops, steel-works, machine-shops, paper-mills, cotton-mills, iron-works and furniture factories. Other industries of importance are ship- and boat-building, meat-packing, pulp manufacturing, etc. A few miles outside of the city is a large powder manufacturing establishment. The old Swedes' Church, built of brick in 1698, is said to be the oldest building in the United States that has been in continuous use as a church since its erection. Among its educational institutions may be mentioned a state industrial school for girls, and a reform school for boys. Wilmington was settled in 1638.

**Wilmington, North Carolina** (c. h. New Hanover Co.), is the largest city of North Carolina and a port of entry on the Cape Fear River. It is an important commercial center and has an extensive trade in cotton, rice, turpentine, vegetables, lumber, and naval stores. It has large manufactures of lumber products, naval stores, cotton products, etc. A United States marine hospital is located here. It was settled in 1730.

**Wimbledon, England** (Surrey), is a residential suburb of London and has an ancient earthwork, traditionally ascribed to Caesar.

**Winchester, England** (Hampshire), is an ancient city, the Caer Gwent of the Britons and the Venta Belgarum of the Romans. A residence of the Saxon kings, it became after the conquest the capital of the country. It possesses a famous cathedral founded in the 11th century, the transepts, crypt, and part of the nave being

from that period. It is the largest cathedral in England, 560 ft. in length, and has a magnificent interior of various periods of architecture. Among many ancient monuments and memorials to Saxon and Danish kings and Norman princes are those of Hardicanute and William Rufus. It has, besides, several ancient churches, and a hospital founded in the 12th century, which contains a handsome Norman church. It is the seat of Winchester College founded in 1387.

**Windsor, England** (Berkshire), is an ancient town, and contains Windsor Castle, the chief royal palace of England, whose buildings and immediate grounds cover 12 acres. Not far from the castle is the Great Park with an area of about 1,900 acres, which contains the palace and mausoleum of Frogmore, where the remains of Queen Victoria and of the Prince Consort rest. Near by is Eton, the location of one of the greatest public schools in England.

**Windsor, Ontario, Canada**, is a residential suburb of Detroit, and has considerable manufacturing and wholesale trade.

**Winnipeg, cap. Manitoba, Canada**, is the largest city of Manitoba and western Canada, and has a large transit trade in grain and general merchandise. It is the largest grain market in the British Empire and an important railroad center, with the shops of three transcontinental railway lines. In 1871 it had a population of 241, and was one of the Hudson Bay Co.'s trading posts, known as Fort Garry. Since its choice as the capital of Manitoba its growth has been very rapid, and its trade has increased faster even than its population. Winnipeg is the seat of the University of Manitoba, partly made up of Manitoba College (Presbyterian), St. John's Episcopal College, and the Manitoba Medical College; and of St. Boniface College (Roman Catholic), located at St. Boniface, on the opposite side of the Red River.

**Winona, Minnesota** (c. h. Winona Co.), is a commercial and industrial center on the Mississippi River, situated in a rich agricultural and stock-raising region. It has large manufactures of patent medicines, flour, lumber, agricultural implements, wagons, etc. There are large railroad shops. The city was settled in 1851.

**Winston-Salem, North Carolina** (c. h. Forsyth Co.), is the commercial center of a fertile agricultural region, especially noted for its tobacco. Tobacco manufacture is the leading industry, but there are also chemical works, rolling-mills, cotton-mills, etc.

**Winterthur, Switzerland** (Zürich), is a great railway center, and possesses important factories, particularly of locomotives and other machinery.

**Witten, Germany** (Prussia), has iron and steel industries, glass-works, and manufactures of chemicals and leather.

**Woburn, Massachusetts** (Middlesex Co.), is a residential suburb of Boston, and has manufactures of leather, chemicals, machinery, glue, and foundry products. The city was settled in 1640.

**Wolverhampton, England** (Stafford), is a great center of the iron industry; motor cars and cycles, japanned and tin wares, are also made, and the manufacture of electrical machinery and plants is another important industry. Coal and iron are mined.

**Wood Green, England** (Middlesex), is a suburb of London.

**Woonsocket, Rhode Island** (Providence Co.), is an industrial center, with large manufactures of cotton goods, foundry and machine-shop products, worsted goods, hosiery and knit goods, woollen goods, furniture, etc.

**Worcester, England** (cap. Worcester), contains a cathedral, dating in part from the 11th century, in which are tombs of St. Oswald, Wulfstan, and King John. There are several ancient churches, an 11th century commandery, and timbered houses. Its manufactures include gloves, porcelain, carriages, railway signals, sauce, vinegar, and British wines.

**Worcester, Massachusetts** (c. h. Worcester Co.), is the second city of Massachusetts, and is noted for the number and variety of its manufacturing establishments. It has a large number of foundries and machine-

shops, boot and shoe factories, envelope works, wire-works, woollen goods mills, worsted goods mills, lumber mills, clothing factories, etc. A state armory and a state asylum are located here. An art museum contains a good collection of casts, valuable paintings, engravings, etc. Adjacent to the court-house is the American Antiquarian Society, one of the leading learned bodies of America, founded in 1812, possessing a library of over 100,000 volumes. Among the educational institutions are Clark University, a postgraduate school for original research, and a state normal school. Worcester was settled in 1673.

**Worms**, Germany (Hesse), has manufactures of leather, cloth, tobacco, machinery, and chemicals, and produces the Liebfrauenmilch wine. The massive Romanesque cathedral, with two cupolas and four towers, was founded in the 8th, rebuilt in the 11th and 12th centuries, and carefully restored in the last quarter of the 19th century. The synagogue (11th century) is one of the oldest in Germany. The town house was restored in 1885. Worms is one of the oldest cities of Germany; in it is laid the scene of the Nibelungenlied. It was occupied by the Romans, destroyed by Attila, and afterwards rebuilt by Clovis. It was frequently the residence of Charlemagne and his Carolingian successors, and was erected into a free imperial city by the Emperor Henry V. The most famous diet held here was that in 1521, at which Luther defended himself before Charles V.

**Wuchang**, China (cap. Hupeh), has a mint and cotton cloth mills.

**Wuchau**, China (Kwangsi), is a treaty port and has considerable trade.

**Wuhu**, China (Nganwei), is a treaty port on the Yangtze River. It exports grain to the south, and has a large trade in coal, tea, and silk.

**Wurzburg**, Germany (Bavaria), has manufactures of tobacco and cigars, musical instruments, furniture, machinery, and railway carriages, also breweries, and carries on a trade in wine. It is the seat of a Roman Catholic bishop, and its Romanesque cathedral was founded in the 9th century, enlarged in the 11th century, and restored in 1882-3. Among its other churches are Saint Burkard, the university and seminary churches, the Gothic chapel of St. Mary, and the Neumünster church. It possesses a university with a celebrated faculty of medicine.

**Yakoba**, Northern Nigeria, Africa, has considerable trade and some manufactures of cotton.

**Yamagata**, Japan (cap. Yamagata), is a trade center.

**Yarkand**, China (cap. Eastern Turkestan), is the chief trading center with north India across the Karakorum Pass.

**Yarmouth**, England (Norfolk), is a port and popular seaside resort, with a marine parade 3½ miles long, beautiful large gardens, and popular amusement parks. It is the center of the herring and other fisheries. Ship-building is carried on.

**Yaroslaf**, Russia (cap. Yaroslaf), has manufactures of cotton, tobacco, and flour. It is the seat of a Greek Orthodox archbishop, and its cathedral dates from the early part of the 13th century. Yaroslaf was the capital of an independent principality from 1126 to 1471.

**Yelsk**, Russia (Kuban), is a port on the Gulf of Taganrog and exports grain.

**Yezd**, Persia, has manufactures of silk, cotton, pottery, and felt. It is almost the only seat in Persia of the Gebrs, or Parsis, followers of Zoroaster.

**Yochau**, China (Hunan), is an important trade center.

**Yokkaichi**, Japan (Miye), has manufactures of silk, paper, and porcelain.

**Yokohama**, Japan (cap. Kanagawa), is the chief port of Japan, and a coaling station. Exports silk and silk goods, tea, metals, etc. It has a number of notable or even imposing public buildings (prefectural buildings, custom-house, post-office, court-house, railway depot), and in its massive piers and quays, docks, club-houses, churches of various denominations, etc., wears a semi-European aspect.

**Yokosuka**, Japan (Kanagawa), is an important naval station, with dock yards, arsenals, and large facilities for ship-building.

**Yonkers**, New York (Westchester Co.), is a residential suburb of New York, and has manufactures of carpets, foundry and machine-shop products, patent medicines, furniture, etc. It also has large elevator works and ship-building yards. It was settled in 1650. The Manor-House, built in 1682, is now the city hall.

**York**, England (cap. York), is the seat of an archbishop, and its cathedral church of St. Peter was founded in the 7th century. The present building, a magnificent cruciform structure, exhibits various styles of architecture, having been begun by Archbishop Roger (1171), and continued by his successors till 1472. It retains a Norman crypt, and possibly some fragments of Saxon work, and among several tombs of the archbishops is one of Walter de Grey (13th century). There are several other ancient churches. The castle at York was founded by William the Conqueror, but the present buildings are of various later dates. Its manufactures include glass, confectionery, leather, artificial manure, railway cars, iron-foundries, etc.

**York**, Pennsylvania (c. h. York Co.), is a trade and industrial center in a productive farming section. Its leading industries are foundry and machine-shops, agricultural implement works, carriage and wagon works, flour- and grist-mills, furniture factories, etc. It has an extensive trade in agricultural products and general merchandise. The city was settled in 1735.

**Youngstown**, Ohio (c. h. Mahoning Co.), is an important commercial and railroad center, with many large manufacturing. It has extensive iron-works, steel and rail mills, blast-furnaces, boiler works, car shops, engine-works, stove works, and also large oilcloth and rubber works.

**Zaandam**, Netherlands (North Holland), has oil-mills, sawmills, and factories for paper, cement, and colors. Here Peter the Great of Russia (1697) learned ship-building. Zaandam was formerly the chief Dutch port for the Greenland whale fisheries.

**Zacatecas**, Mexico (cap. Zacatecas), is an important mining center, and its chief industry is the reduction of silver ore. Pottery is also made here. It contains a cathedral, a mint, and an institute of sciences.

**Zagazig**, Egypt, is a grain and cotton center.

**Zanesville**, Ohio (c. h. Muskingum Co.), is a trade center in a fertile agricultural region, and near the city are extensive deposits of coal, clay, and limestone. The manufactures are varied and consist of the largest tile works in the world, potteries, agricultural implement works, bent-wood works, glass works, leather tanneries, woollen mills, etc. It was settled in 1799.

**Zanzibar**, cap. Zanzibar, Africa, is a port on a low-lying peninsula, projecting from the west coast. The buildings include the sultan's palace, a French hospital, the English hospital, an English church, a Hindu temple, the old fort, and a government ship-repairing factory. It was formerly a center of the slave trade.

**Zelitz**, Germany (Prussia), has manufactures of cotton, wool, machinery, pianos, and furniture.

**Zhitomir**, Russia (cap. Volhynia), has manufactures of tobacco, spirits, soap, etc. It is an educational center, and the seat of a Greek archbishop and a Catholic bishop.

**Zittau**, Germany (Saxony), has manufactures of damask and woollen goods. Lignite is mined in the vicinity.

**Zurich**, Switzerland (cap. Zurich), is the most populous and most important town in Switzerland, built on the Limmat, as it issues from the Lake Zurich. Of recent years it has vastly increased in size and splendor. It is the center of the Swiss silk industry, while much cotton and machinery are also manufactured. Zurich was the scene of the labors of Zwingli, the reformer.

**Zwickau**, Germany (Saxony), manufactures chemicals, glass, earthenware, and machinery. Coal is mined. The church of St. Mary dates from 1451. Schumann, the musical composer, was born here.

**Zwolle**, Netherlands (cap. Overijssel), has several interesting buildings dating from the 15th to the 17th centuries. Thomas à Kempis, the author of "De Imitatione Christi," spent here the last sixty-four years of his life (1407-71).

## STATISTICS OF THE WORLD

Area.....	196,900,000 sq. miles
Area of land.....	52,372,000 sq. miles
Area of fertile land.....	28,270,000 sq. miles
Population.....	1,610,000,000 souls
Age of earth.....	40 to 100 million years
Distance from Sun.....	93,000,000 miles
Equatorial diameter.....	7,926.5 miles
Equatorial circumference.....	24,902 miles
Polar diameter.....	7,809.5 miles
Density compared with water.....	5.55

## Continental Area and Population

Continent	Area in sq. miles	Population	
		Number	Per sq. mi.
Africa.....	11,515,000	130,000,000	11.
America, N.....	9,323,000	115,000,000	12
America, S.....	6,882,000	45,000,000	6
Asia.....	17,057,000	900,000,000	53
Australasia.....	3,456,000	5,500,000	1.
Europe.....	3,879,000	414,500,000	107.
Polar Regions.....	253,000		

## Approximate Area of the Largest Countries

1. British Empire.....	11,450,000 sq. miles
2. Russia (and possessions).....	8,500,000 sq. miles
3. France (and possessions).....	4,330,000 sq. miles
4. China (and possessions).....	4,300,000 sq. miles
5. United States (and possessions).....	3,750,000 sq. miles

## Ocean Depth and Area

The oceans, including the inland seas connected with them, cover about 144,500,000 sq. miles, or 73.39% of the total surface.

Ocean	Greatest Depth	Area
Atlantic.....	27,366 feet	34,000,000 sq. miles
Pacific.....	31,000 feet	71,000,000 sq. miles
Indian.....	18,582 feet	28,000,000 sq. miles
Arctic.....	9,000 feet	4,000,000 sq. miles
Antarctic.....	25,200 feet	7,500,000 sq. miles

The greatest ocean depth is approximately the same as the greatest land height, but the average depth of the sea floor is about 12,000 feet, while the average land height above the sea is only 2,300 feet. The maximum depth in the Pacific is near the island of Mindanao and that in the Atlantic off the coast of Porto Rico.

## Population by Races

Division	Color	Section	Est. Population
Mongolian.....	Yellow	Asia.....	685,000,000
Caucasian.....	White	Europe & America.....	650,000,000
Negro.....	Black	Africa.....	160,000,000
Semitic.....	White	North Africa.....	50,000,000
Malayan.....	Brown	Australasia, inc. Malay Peninsula.....	50,000,000
Indian.....	Red	America, N. and S.....	15,000,000

## Population by Religion

Christian.....	559,000,000
Catholic.....	270,000,000
Protestant.....	174,000,000
Greek Church.....	110,000,000
Abbyssinian Church.....	3,000,000
Armenian Church.....	1,700,000
Others.....	300,000
Hinduism.....	206,000,000
Mohammedanism.....	243,000,000
Buddhism.....	450,000,000
Polytheism.....	142,000,000
Jewish Religion.....	10,000,000

Of the total population of the world, about one-third are Christians.

## Proportion of Women

In Europe, there are 1,000 men to 1,027 women; in Africa, 1,000 men to 1,045 women; in America, 1,000 men to 964 women; in Asia, 1,000 men to 961 women, in Australia, 1,000 men to 937 women.

The highest proportion of women is found in Uganda, where there are 1,467 to every 1,000 men. The lowest proportion is in Alaska and the Malay States, where there are in the former 391 and in the latter 389 to every 1,000 men.

## Largest Cities in the World

City	Country	Population
London.....	England.....	4,513,000
Greater London.....	England.....	7,252,963
New York.....	United States.....	4,766,883
Paris.....	France.....	2,888,110
Tokyo.....	Japan.....	2,186,079
Chicago.....	United States.....	2,185,283
Berlin.....	Germany.....	2,071,257
Vienna.....	Austria.....	2,031,468
St. Petersburg.....	Russia.....	1,907,708
Philadelphia.....	United States.....	1,549,008
Moscow.....	Russia.....	1,481,200
Constantinople.....	Turkey.....	1,125,000
Osaka.....	Japan.....	995,945
Canton.....	China.....	1,250,000
Buenos Aires.....	Argentina.....	1,333,532
Calcutta.....	India.....	1,222,313
Peking.....	China.....	1,077,209

## Principal Languages of the World

Tongues		Tongues	
English .....	150,000,000	Spanish.....	55,000,000
German.....	120,000,000	Italian.....	40,000,000
Russian.....	90,000,000	Portuguese.....	30,000,000
French . . .	60,000,000		

There are approximately 3,500 languages or dialects in the world. The English has grown faster than any other language during the past century.

## Highest Structures in the World

	Feet
Eiffel Tower, Paris.....	984
Woolworth Building, New York City.....	750
Metropolitan Building, New York City.....	700
Singer Building, New York City.....	612
Municipal Building, New York City.....	560
Washington Monument, Washington, D. C.....	555
City Hall, Philadelphia, Pa.....	549
Bankers' Trust Co. Building, New York City.....	539
Cologne Cathedral, Cologne, Germany.....	501
Pyramid of Cheops, Memphis, Egypt.....	450
St. Peter's, Rome, Italy.....	391
Park Row Building, New York City.....	386
St. Paul's, London, England.....	366
Times Building, New York City.....	363
Milan Cathedral, Milan, Italy.....	360

World's Postal Statistics  
(From Annual Reports)

Country
United States.....
United Kingdom.....
Germany.....
Austria-Hungary.....
France.....
Japan.....
Russia.....
India.....
Canada.....
Italy.....
Argentina.....
Australia.....
Switzerland.....

**World's Crops**  
The latest statistics of total crops raised per year on the earth are:

Corn.....	3,672,636,000 bu.	Barley.....	1,385,245,000 bu.
Wheat.....	3,626,336,000 bu.	Oats.....	4,410,686,000 bu.
Rye.....	1,675,898,000 bu.	Cotton.....	19,171,000 bales
Tobacco.....	2,595,247,000 lbs.	Potatoes.....	5,523,864,000 bu.
Sugar.....	35,498,809,920 lbs.		

#### Height of Famous Mountain Peaks

<b>ASIA</b>	Everest.....	29,002 feet
	Godwin-Austen.....	28,865 feet
	Kinchinging.....	28,156 feet
	Bride Peak.....	25,100 feet
<b>SOUTH AMERICA</b>	Aconcagua.....	23,080 feet
	Mercidario.....	22,315 feet
	Tupunagato.....	21,550 feet
	Illampu.....	21,490 feet
<b>NORTH AMERICA</b>	Cotopaxi.....	19,612 feet
	McKinley.....	20,498 feet
	Logan.....	19,539 feet
	Rainier.....	14,526 feet
	Whitney.....	14,499 feet
<b>EUROPE</b>	Elbrus.....	18,347 feet
	Mont Blanc.....	15,781 feet
	Matterhorn.....	14,709 feet
	Jungfrau.....	13,761 feet

#### World's Longest Rivers

River	Outlet	Length in Miles
Amazon.....	Atlantic.....	4,200
Nile.....	Mediterranean.....	3,800
Yenisei.....	Arctic Sea.....	3,200
Yangtze.....	North Pacific.....	3,300
Missouri & Mississippi.....	Gulf of Mexico.....	3,200
Ob.....	Arctic Sea.....	3,200
Congo.....	Atlantic.....	2,900
Niger.....	Gulf of Guinea.....	2,700
Amur.....	Sea of Okhotsk.....	2,700
Hoang.....	Yellow Sea.....	2,500
Volga.....	Caspian Sea.....	2,300
Mackenzie.....	Beaufort Sea.....	2,400
La Plata.....	South Atlantic.....	2,300
Yukon.....	Behring Sea.....	2,000
St. Lawrence.....	Gulf of St. Lawrence.....	2,300

#### Famous Waterfalls of the World

Name and Location	Height in Feet
Gavarnie, France.....	1,385
Grand, Labrador.....	2,000
Minnehaha, Minnesota.....	50
Missouri, Montana.....	90
Montmorenci, Quebec.....	265
Multnomah, Oregon.....	850
Murchison, Africa.....	120
Niagara, New York-Ontario.....	164
Rjukan, Norway.....	780
Schaffhausen, Switzerland.....	100
Skjæggdalsfos, Norway.....	530
Shoshone, Idaho.....	210
Staubbach, Switzerland.....	1,000
Stirling, New Zealand.....	500
Sutherland, New Zealand.....	1,904
Takkakaw, British Columbia.....	1,200
Twin, Idaho.....	180
Yellowstone (upper), Montana.....	110
Yellowstone (lower), Montana.....	310
Ygnassu, Brazil.....	210
Yosemite (upper), California.....	1,436
Yosemite (middle), California.....	626
Yosemite (lower), California.....	400
Vettis, Norway.....	950
Victoria, Africa.....	400
Voringfos, Norway.....	600

#### World's Greatest Lakes

Chad.....	50,000 sq. miles	Huron.....	23,800 sq. miles
Superior.....	31,200 sq. miles	Michigan.....	22,450 sq. miles
Vict. Hyanza.....	26,500 sq. miles		

#### World's Largest Islands

Greenland.....	750,000 sq. miles	Madagascar.....	228,000 sq. miles
New Guinea.....	330,000 sq. miles	Sumatra.....	160,000 sq. miles
Borneo.....	280,000 sq. miles	Gr. Britain.....	88,000 sq. miles

#### WORLD'S LARGEST ISLANDS—Continued.

Australia, of course, is the largest island of all, with an area of nearly 3,000,000 sq. miles, but Australia is now generally considered to be a continent.

#### Railways of the World\*

Old World	Miles	New World	Miles
Europe.....	207,488	North America.....	283,511
Asia.....	63,341	South America.....	43,638
Africa.....	22,905	Australasia.....	19,275

293,734

346,424

A total of 640,158 miles for the whole globe, which is a gain of 14,460 miles in one year, of which increase 6,221 miles were in the Old World and 8,239 in the New.

In 1840 there were only 4,772 miles of railroad. In the last 10 years, 149,092 miles have been built. Thirty per cent. of the railroads are government owned or controlled—107,746 miles in Europe, 36,365 in Asia, and 18,036 miles out of the 19,275 miles in Australasia.

#### Miles of Telegraph Line

Country	Miles	Country	Miles
United States.....	225,000	Argentina.....	38,000
Russia.....	126,559	Mexico.....	22,000
Germany.....	142,020	Brazil.....	36,199
India.....	74,828	Italy.....	35,000
France.....	113,583	Turkey.....	28,000
Austria-Hungary.....	44,100	Spain.....	26,441
United Kingdom.....	61,296	China.....	29,327
Canada.....	42,312		
Australia.....	44,100		

The World..... 1,355,674

In proportion to the number of people, New Zealand and Australia have the most telegraph lines.

#### OCEAN CABLES

Ownership	Miles	Ownership	Miles
British.....	160,000	German.....	10,000
United States.....	50,000	Other Nations.....	12,000
French.....	25,000		
Danish.....	11,000	Total.....	268,000

The first ocean cable was laid across the English Channel between Dover and Calais in 1850.

#### Telephones in the World

Country	Miles of Wire	Stations
United States.....	17,017,393	7,659,475
German Empire.....	3,121,000	1,036,800
Great Britain.....	2,047,680	639,900
Canada.....	568,746	284,373
France.....	830,520	230,700
Sweden.....	223,200	186,000
Russia and Finland.....	318,500	172,900
Japan.....	222,098	117,394
Austria.....	302,000	111,880
Denmark.....	229,600	95,700
Switzerland.....	210,600	78,000
Italy.....	144,600	72,300
Norway.....	119,400	54,300
Spain.....	55,660	25,300
Elsewhere.....	1,233,370	500,965
Total.....	26,644,367	11,235,987

#### World's Longest Bridges

Name	Location	Length Miles Yds.
Tay.....	Scotland.....	2 73
Ohio.....	Illinois.....	2 —
Forth.....	Scotland.....	1 1,005
Missouri.....	Missouri.....	1 784
Queensborough.....	New York.....	1 1,107
Williamsburgh.....	New York.....	1 213
Manhattan.....	New York.....	1 520
Victoria.....	Montreal.....	1 413
Susquehanna.....	Maryland.....	1 345
Brooklyn.....	New York.....	1 78

Plans of the proposed bridge across San Francisco Bay to Oakland have been filed with the Board of Supervisors in San Francisco. It will be 3 miles long. The total suspension will be 5,946 yards. The estimated cost is \$26,000,000.

\* From the Archiv fur Eisenbahnwasser.

# COLONIES AND DEPENDENCIES OF THE PRINCIPAL COUNTRIES OF THE WORLD

## British Empire

## British Empire—continued

Europe			America		
	Area, sq. mi.	Population		Area, sq. mi.	Population
Ile of Man.....	220	52,034	Dominion of Canada (10 provinces and Northwest Ter.).....	3,729,665	7,204,838
Channel Islands.....	70	96,900	Newfoundland.....	42,734	238,670
Malta and Gozo.....	118	228,534	Labrador.....	120,000	3,949
Gibraltar.....	1.8	19,586	British West Indies:		
<i>Asia</i>			Jamaica.....	4,424	831,383
British India (including ten great and four small provinces)	1,097,821	244,267,542	Bahamas.....	4,403	55,944
Feudatory or Native States under control of India.			Leeward Islands.....	701	127,189
Haiderabad.....	82,698	13,374,676	Windward Islands.....	516	157,264
Baroda.....	8,099	2,032,798	Barbados.....	166	171,982
Mysore.....	29,444	5,806,193	Trinidad and Tobago.....	1,868	330,074
Kashmir.....	80,900	3,158,126	British Guiana.....	90,300	296,000
Rajputana.....	127,541	10,530,432	British Honduras.....	8,600	37,479
Central India.....	78,774	9,356,980	Bermuda.....	19.3	18,994
Bombay States.....	65,761	7,411,675	Falkland Islands (inc. S. Georgia)...	7,500	3,275
Madras States.....	9,969	4,811,841	<i>Oceania</i>		
Central Provinces States.....	31,188	2,117,002	Australia (6 provinces).....	2,974,581	4,568,707
Bengal States.....	32,773	4,538,161	New Zealand.....	104,751	1,008,468
U. P. States.....	5,079	832,036	Fiji Islands.....	7,435	139,541
Punjab States.....	36,532	4,212,794	Papua (British New Guinea).....	90,540	272,000
Baluchistan.....	86,511	396,432	Tonga, Solomon and Gilbert Is.....	390	30,045
Eastern Bengal and Assam.....	15,986	575,835	Pacific Islands unattached.....		
Sikkim.....	2,818	88,169			
N. W. Frontier.....		1,622,094	Belgium.....		
Total Native States.....	691,253	70,864,995	Belgian Congo (Africa).....	909,654	15,000,000
Ceylon.....	25,332	4,109,054	China.....		
Straits Settlements (inc. Singapore)	1,660	714,069	Manchuria (Asia).....	363,610	20,000,000
Federated Malay States.....	27,506	1,036,999	Tibet (Asia).....	463,200	6,500,000
Hong Kong and Territory.....	405	366,145	Sin-Kiang (Asia) Consisting of		
Weihaiwei.....	285	147,177	Chinese Turkestan, Kulja,		
North Borneo (British).....	31,100	208,183	Zungaria and Outer Kansu.....	550,340	1,200,000
Brunei.....	4,000	30,000	Mongolia (Asia).....	1,367,600	2,600,000
Sarawak.....	42,000	500,000	Denmark.....		
Laccadive Islands.....		10,274	Iceland (Europe).....	39,756	85,188
Other British Malay States (5).....	23,450	925,652	Greenland (N. America).....	46,740	13,517
Aden, Perim, Sokotara, and Kuria			Danish West Indies (N. America),	158	27,086
Muria Islands.....	10,382	58,165	(St. Croix, St. Thomas and St. John)		
Bahrain Islands.....	546	90,000	France.....		
*Cyprus.....	3,584	274,108	<i>Asia</i>		
<i>Africa</i>			French India.....	196	282,386
Union of South Africa:			Pondichery.....		184,754
Cape Colony.....	277,000	2,564,965	Karikal.....		56,579
Natal.....	35,400	1,194,043	Chandernagar.....		25,293
Transvaal.....	110,400	1,686,212	Mahé.....		10,729
Orange Free State.....	50,400	528,174	Yanaon.....		5,033
Basutoland.....	11,716	405,903	French Indo-China:		
Bechuanaland Protectorate.....	275,000	125,350	Anam.....	52,100	5,554,822
Swaziland.....	6,536	99,959	Cambodia.....	45,000	1,634,252
Rhodesia.....	439,575	1,770,871	Cochin China.....	20,000	3,050,785
British West Africa:			Tonkin.....	46,400	6,119,720
Gambia and Protectorate.....	4,504	146,100	Laos.....	98,000	640,877
Gold Coast and Protectorate.....	80,000	1,502,898	Kwangchauwan.....	190	150,000
Sierra Leone.....	25,000	1,403,132	<i>Africa</i>		
Northern Nigeria.....	255,700	9,269,000	Algeria.....	343,500	5,231,850
Southern Nigeria and Protectorate	79,880	7,855,749	Morocco.....	305,548	6,000,000
British East Africa:			French West Africa.....		
East Africa Protectorate.....	250,000	4,038,000	Sénégal.....	74,000	1,172,096
Uganda Protectorate.....	117,681	2,843,325	Upper Sénégal and Niger.....	72,000	4,471,031
Zanzibar Protectorate.....	1,020	198,914	Guinea.....	95,000	1,498,000
Nyasaland Protectorate.....	40,000	970,430	Ivory Coast.....	130,000	1,132,812
British Somaliland.....	68,000	302,859	Dahomey.....		825,950
*Egypt.....	400,000	11,189,978	Mauretania.....	344,967	223,000
Sudan.....	984,520	3,000,000	Tunisia.....	45,779	1,923,217
Mauritius and Dep.....	720	377,083	French Congo.....	669,280	5,000,000
Seychelles and Dep.....	160	26,000			
Ascension.....	34	186			
St. Helena.....	47	3,520			
Tristan da Cunha.....		75			

\*See Turkey.

France—continued			Netherlands		
	Area, sq. mi.	Population		Area, sq. mi.	Population
French Sahara.....	1,544,000	800,000	Dutch East Indies ( <i>Oceania</i> ):		
Réunion.....	9.0	173,822	Java and Madura.....	50,554	30,09,008
Madagascar.....	228,000	3,104,881	Island of Sumatra.....	162,602	4,029,300
Mayotta and Comoro Islands.....	760	10,833	Riau-Lingga Archipelago.....	16,301	112,216
French Somali Coast.....	5,790	208,000	Banca.....	4,446	115,187
<i>America</i>			Billiton.....	1,863	36,858
St. Pierre and Miquelon.....	93	4,209	Dutch Borneo.....	212,737	1,233,655
Guadeloupe and Dep.....	688	212,430	Island of Celebes.....	71,470	851,905
Martinique.....	385	181,004	Molucca Islands.....	43,864	407,906
French Guiana.....	30,500	49,009	Timor Archipelago.....	17,698	308,660
<i>Oceania</i>			Bali and Lombok.....	4,065	523,535
New Caledonia and Dep.....	8,548	57,208	Dutch New Guinea.....	151,789	200,000
*New Hebrides.....	1,000	50,000	Dutch West Indies ( <i>America</i> ):		
French Establishments consisting of			Dutch Guiana.....	46,060	86,233
Society Islands and other			Curaçao (6 Islands).....	403	54,469
smaller groups.....	1,520	30,563	<i>Portugal</i>		
*Jointly administered by France and Great Britain.			<i>Africa</i>		
<b>German Empire</b>			Cape Verde Islands.....	1,480	142,552
<i>Africa</i>			Portuguese Guinea.....	13,940	820,000
Togo.....	33,700	1,000,372	Islands of St. Thomé and Príncipe..	360	42,103
Kamerun.....	191,130	2,303,200	Angola.....	484,800	4,119,000
German So. West Africa.....	322,450	83,500	Mozambique.....	293,400	3,120,000
German East Africa.....	384,180	10,032,000	<i>Asia</i>		
<i>Asia</i>			Goa (India).....	1,469	475,513
Kiauchau.....	200	168,900	Damao, Diu (India).....	169	56,285
<i>Oceania</i>			Macao, Faipa Cologne (China).....	4	61,991
German New Guinea Protectorate:			Portuguese Timor (India).....	7,330	300,000
Kaiser Wilhelm's Land.....	70,000	301,700	<b>Russia</b>		
Bismarck Archipelago.....	20,000	188,400	<i>Asia</i>		
Eastern Caroline Islands.....	810	43,000	Bokhara.....	83,000	250,000
Western Caroline Islands, inc. }		17,000	Khiva.....	24,000	800,000
Pelew and Marianne Islands }			<b>Spain</b>		
Solomon Islands.....	4,200	15,000	Rio de Ora and Adrar ( <i>Africa</i> )....	73,000	12,000
Marshall Islands.....	150	35,500	Spanish Guinea or Rio Muni ( <i>Africa</i> )	12,000	200,000
Samoan Islands:			Fernando Po., Annabon, Corisco,		
Savali.....	660		Great Elobey, Little Elobey		
Upolu.....	340		( <i>Africa</i> ).....	814	23,844
<b>Italy</b>			†Canary Islands.....	2,807	358,564
Erytrea ( <i>Africa</i> ).....	45,800	450,000	<b>Turkey</b>		
Somaliland ( <i>Africa</i> ).....	139,430	400,000	†Egypt ( <i>Africa</i> ).....	400,000	11,139,978
Tripoli ( <i>Africa</i> ).....	406,000	529,176	†Crete ( <i>Europe</i> ).....	3,365	312,151
Tientsin ( <i>China</i> ).....	18	17,000	†Cyprus ( <i>Asia</i> ).....	3,584	274,108
<b>Japan</b>			†Samos ( <i>Asia</i> ).....	180	53,400
<i>Asia</i>			<b>United States</b>		
Chosen or Korea.....	86,000	13,461,299	Philippine Islands.....	127,853	8,368,427
Formosa.....	13,458	3,443,679	Hawaii.....	6,449	196,227
Sakhalin.....	12,500	43,273	Porto Rico.....	3,606	1,135,783
Kwantung.....	1,256	446,714	Guam.....	210	12,517
Hokoto or Pescadores (12 Islands).....	50		Panama Canal Zone.....	448	62,810
			Tutuila Group.....	77	6,800
			Midway, Wake and other islands in		
			the Pacific.....		
			*A tributary state but under British protection. See British		
			Empire.		
			†A tributary state but having autonomous government.		
			Crete will probably become a part of Greece as soon as the		
			Balkan-Turko treaty is signed.		
			†The Canary Islands are considered part of Spain, not a		
			possession.		

## THE OLDEST ORDER

What is the oldest order in existence? The claim is made for that of the Holy Sepulchre, the grand officership of which has just been conferred by the Pope on a member of the Irish Nationalist party, Sir Thomas Grattan Esmond. It appears that no date or the name of a founder can be assigned to the Order of the Holy Sepulchre, though there is a legendary tradition that traces its origin to the time of Charlemagne. In the middle of the last century, however, when the Latin Patriarchate of Jerusalem was re-established, the office of grand master of the order was transferred to it by Pope Pius the Ninth, who many years later, in 1868, created by statute three ranks of the order—the Grand Cross, Commander, and Knight. The costume is a white cloak, with the Cross of Jerusalem in red enamel. The Pope himself is grand master of the order.

## UNDER WATER 6 1-2 MINUTES RECORD

When a man named Enocs remained under water for four minutes and forty-six seconds in March, 1896, the swimming world was astonished. A Frenchman named Poulyuen tried to break this record in 1907. He remained under water for four minutes and thirty-one seconds and then came up more dead than alive. On Nov. 2, 1912, Poulyuen succeeded in breaking the record by remaining under for six minutes and thirty seconds.

Newfoundland is a land of lakes. So numerous are they that it is estimated they cover about one-third of the total area of the island. There are 687 named lakes, and 30,000 known ones without names. The island has about 4,000 miles of sea coast.

## HOMESTEADS IN CANADA

**WHO IS ELIGIBLE.**—A homestead (160 acres) may be taken up by any person who is the sole head of a family or by any male eighteen years of age or over who is a British subject or who declares his intention to become a British subject.

A widow having minor children of her own, dependent upon her for support, is permitted to make homestead entry as the sole head of a family.

**ACQUIRING HOMESTEAD.**—To acquire a homestead an applicant must make entry in person, either at the Dominion Lands Office for the district in which the land applied for is situated, or at a sub-agency authorized to transact business in such district. At the time of entry a fee of \$10 must be paid.

**APPLICATION FOR PATENT.**—When a homesteader has completed his residence and cultivation duties, he makes his application for patent before the Agent of Dominion Lands for the district in which the homestead is situated, or before a sub-agent authorized to deal with lands in such district. If the duties have been satisfactorily performed patent issues to the homesteader shortly after without any further action on his part and the land thus becomes his absolute property.

**RESIDENCE.**—To earn patent for homestead, a person must reside in a habitable house upon the land for six months during each of three years. Such residence, however, need not be commenced before six months after the date on which entry for the land was secured.

**IMPROVEMENT DUTIES.**—Before being eligible to apply for patent, a homesteader must break (plough up) thirty acres of the homestead, of which twenty acres must be cropped. It is also required that a reasonable proportion of this cultivation must be done during each homestead year. Before being eli-

gible to apply for patent, the homesteader must have a house on the homestead worth at least \$300.

**Pre-emption.**—In certain districts in Southern Alberta and Saskatchewan, an additional 160 acres may be purchased under certain residence and improvement conditions by a person who has secured a homestead but who has not previously obtained a pre-emption under any Dominion Lands Act. Usually entry for homestead and pre-emption is made at the same time.

**ENTRY.**—As in the case of homesteads, entry must be made in person before the Agent of Dominion Lands in whose district the land is situated, or before a sub-agent authorized to deal with lands in such district. An entry fee of \$10 must be paid at the time of entry. Only a person with a homestead entry may enter for a pre-emption.

**RESIDENCE DUTIES.**—In addition to the six months' residence in each of three years required in connection with homestead, a person who has entered for both homestead and pre-emption must put in six months' residence in each of three other years to secure patent for both. This residence may be put in on either homestead or pre-emption and must be in a habitable house.

**IMPROVEMENT DUTIES.**—The cultivation required in connection with a homestead and pre-emption is eighty acres. This may be done on either the homestead or pre-emption or part of it on each. A reasonable proportion of such cultivation must be done each year.

**PAYMENT.**—Payment for a pre-emption must be made at the rate of \$3.00 per acre as follows:

One-third of the purchase price at the end of three years from date of entry. Balance in five equal annual installments with interest at 5 per cent. at the end of each year from the date of the pre-emption entry.

## CANADIAN PROVINCES BY DISTRICTS AND SUB-DISTRICTS

## AREA AND POPULATION

ALBERTA				MANITOBA Cont'd.				NOVA SCOTIA Cont'd.			
DISTRICT	SQ. M.	1911	1901	DISTRICT	SQ. M.	1911	1901	DISTRICT	SQ. M.	1911	1901
Calgary....	5,736.750	60,502	8,362	Provencher..	5,641.60	40,693	24,434	Cape Breton			
Edmonton..	121,929.509	57,045	12,823	Selkirk.....	17,881.517	53,091	24,021	N. & Victoria	1,355.10	29,888	24,650
MacLeod....	9,407.241	34,504	7,856	Souris.....	3,858.194	29,049	24,222	Cape Breton			
Medicine Hat	25,619.493	70,606	10,804	Winnipeg				S.....	721.90	53,352	35,087
Red Deer....	21,839.823	61,372	10,314	city.....	19,922	128,157	42,340	Colchester..	1,451.00	23,664	24,900
Strathcona..	10,750.242	49,473	12,345					Cumberland..	1,683.00	40,543	36,168
Victoria....	57,641.942	41,161	10,518					Digby.....	1,000.00	20,167	20,322
BRITISH COLUMBIA				NEW BRUNSWICK				Guysborough			
DISTRICT	SQ. M.	1911	1901	DISTRICT	SQ. M.	1911	1901	ough.....	1,656.00	17,048	18,320
Comox-Atlin	143,251.38	42,263	21,457	Carleton....	1,310.60	21,446	21,621	Halifax city			
Kootenay....	27,016.28	50,772	31,962	Charlotte...	1,283.40	21,147	22,415	& county..	2,123.38	80,257	74,662
Nanaimo....	2,717.00	31,822	22,293	Gloucester...	1,869.81	32,662	27,936	Hants.....	1,229.00	19,703	20,056
New Westminster	4,844.50	55,679	23,976	Kent.....	1,778.02	24,376	23,958	Inverness...	1,408.75	25,571	24,353
Vancouver city.....	632.00	123,902	28,895	Kings and Albert....	2,101.73	30,285	32,580	Kings.....	864.00	21,780	21,937
Victoria city.	2.96	31,660	20,919	Northumberland	4,740.60	31,194	28,543	Lunenburg...	1,202.00	33,260	32,389
Yale and Cariboo...	174,932.08	56,382	29,155	Restigouche.	3,269.68	15,687	10,586	Pictou.....	1,124.00	35,858	33,459
MANITOBA				St. John city and county	615.88	53,572	51,759	Richmond...	489.00	13,273	13,515
DISTRICT	SQ. M.	1911	1901	Queens... Victoria and Madawaska	2,529.28	17,116	16,906	Shelburne & Queens...	2,022.48	24,211	24,428
Brandon....	2,913.91	39,734	25,047	Westmorland	3,364.92	28,222	21,136	Yarmouth...	858.76	23,220	22,869
Dauphin....	20,614.451	44,000	22,631	York.....	1,442.18	44,621	42,060	ONTARIO			
Lagar....	1,708.120	23,501	24,736		3,605.26	31,561	31,620	DISTRICT	SQ. M.	1911	1901
Macdonald..	3,738.460	35,841	23,866	NOVA SCOTIA				Algoma E....	49,114.64	44,628	25,211
Marquette..	5,209.201	33,598	20,431	DISTRICT	SQ. M.	1911	1901	Algoma W-O.....	22,263.11	28,752	17,894
Portage la Prairie...	2,741.337	27,950	23,483	Annapolis....	1,323.88	18,581	18,842	Brant.....	334.23	19,259	18,273
				Antigonish..	556.00	11,962	13,617	Brantford....	86.86	26,617	19,867
								Brockville...	274.87	18,531	18,721
								Bruce N....	950.95	23,783	27,424
								Bruce S....	699.46	26,249	31,594

ONTARIO Cont'd.				ONTARIO Cont'd.				QUEBEC Cont'd.			
DISTRICT	SQ. M.	1911	1901	DISTRICT	SQ. M.	1911	1901	DISTRICT	SQ. M.	1911	1901
Carleton....	650.87	28,406	24,380	Toronto E..	3.43	68,912	40,194	Montmor-			
Dufferin....	556.64	17,740	21,036	Toronto N..	2.92	56,469	40,886	ency.....	2,136.959	13,215	12,311
Dundas....	383.12	18,165	19,757	Toronto S..	4.56	43,956	38,108	Montreal—			
Durham....	628.98	26,411	27,570	Toronto W—				Ste. Anne.	1.295	21,676	23,368
Elgin E....	362.52	17,597	17,901	O.....	4.91	105,291	44,991	Montreal—			
Elgin W—O.	357.58	26,715	25,685	Victoria....	2,834.23	36,499	38,511	St. Antoine	1.659	48,638	47,653
Essex N....	239.27	38,006	28,789	Waterloo N.	273.20	33,619	27,124	Montreal—			
Essex S....	467.53	29,541	29,955	Waterloo S.	242.63	28,988	25,470	St. Jacques	.684	44,057	42,618
Frontenac..	1,595.91	21,944	24,746	Welland....	387.27	42,163	31,588	Montreal—			
Glengarry..	477.59	21,259	22,131	Wellington N	580.46	22,292	26,120	St. Laurent	.850	55,860	48,808
Grenville..	462.83	17,345	21,021	Wellington S	438.88	32,200	29,526	Montreal—			
Grey E....	688.06	19,650	23,663	Wentworth..	451.97	34,634	26,818	St. Marie	.970	54,910	40,631
Grey N....	448.12	26,991	24,874	York Centre	333.73	26,048	21,505	Nicolet.....	626.078	30,055	27,209
Grey S....	571.70	19,250	21,053	York N....	430.56	22,415	22,419	Pontiac.....	19,917.341	29,416	25,722
Haldimand..	488.13	21,562	21,233	York S.....	108.98	68,018	20,699	Portneuf....	1,488.800	30,529	27,159
Halton.....	362.68	22,208	19,545					Quebec Centre	1.288	21,143	20,366
Hamilton E.	2.69	39,793	24,000					Quebec East.	.928	47,429	39,325
Hamilton W								Quebec W—O	.786	9,618	9,149
—O.....	3.54	37,279	28,634					Quebec co..	2,728.498	25,844	22,101
Hastings E..	1,291.41	24,978	27,943					Richelieu..	221.253	20,686	19,518
Hastings W								Richmond &			
—O.....	1,031.57	30,825	31,348					Wolfe.....	1,224.320	39,491	34,137
Huron E....	428.24	16,289	19,227					Rimouski....	5,585.106	51,490	40,157
Huron S....	466.46	19,508	22,881					Rouville....	242.977	13,131	13,407
Huron W—O								St. Hyacinthe	277.611	22,342	21,543
Kent E....	400.71	17,186	19,712					St. Jean &			
Kent W—O..	414.59	23,698	25,328					Iberville....	403.022	21,882	20,679
Kingston....	3.54	20,660	19,788					Shedford....	567.200	23,976	23,628
Lambton E..	548.66	22,223	26,919					Sherbrooke..	237.599	23,211	18,426
Lambton W								Soulanges... 136.111	9,400	9,928	
—O.....	575.57	29,109	29,723					Stanstead... 432.478	20,765	18,998	
Lanark N....	566.64	14,624	17,236					Temiscouata	1,806.189	36,430	29,185
Lanark S....	571.35	19,751	19,996					Terrebonne..	781.822	29,018	26,816
Leeds.....	624.81	18,222	19,254					Trois-Rivieres			
Lennox and								& St. Maurice			
Addington	1,169.77	20,386	23,346					rice.....	2,568.050	36,153	29,311
Lincoln....	332.41	35,429	30,552					Vaudreuil... 200.647	10,039	10,445	
London....	6.65	46,300	37,976					Wright..... 2,427.67	48,332	42,830	
Middlesex E.	413.62	20,814	20,228					Yamaska.... 364.966	19,511	20,564	
Middlesex N	436.46	13,737	16,419								
Middlesex W											
—O.....	379.68	16,214	18,079								
Muskoka....	1,585.38	21,233	20,971								
Nipissing....	31,573.07	74,130	28,309								
Norfolk....	634.26	27,110	29,147								
Northumber-											
land E....	438.65	19,927	20,495								
Northumber-											
land W—O..	265.64	12,965	13,055								
Ontario N..	504.82	17,141	18,390								
Ontario S..	347.69	23,865	22,018								
Ottawa city											
pt.....	4.75	73,193	57,640								
Oxford N..	410.56	25,077	25,644								
Oxford S....	353.99	22,294	22,760								
Parry Sound	3,928.29	26,547	24,936								
Peel.....	468.51	22,102	21,475								
Perth N....	429.77	30,235	29,256								
Perth S....	409.81	18,947	20,615								
Peterbor-											
ough E....	891.38	15,499	16,291								
Peterbor-											
ough W—O	553.81	26,151	20,704								
Prescott....	494.29	26,968	27,035								
Prince Ed-											
ward.....	390.40	17,150	17,864								
Renfrew N..	1,057.81	23,617	24,556								
Renfrew S..	1,644.95	27,852	27,676								
Russell....	698.68	39,434	35,166								
Simcoe E....	529.39	35,294	29,845								
Simcoe N....	574.88	24,699	26,071								
Simcoe S....	558.61	25,060	26,399								
Stormont...	412.33	24,775	27,042								
Thunder Bay											
& Rainy R.	72,578.38	67,249	28,987								
Toronto Centre	1.02	53,125	43,861								

PRINCE EDWARD ISLAND			
DISTRICT	SQ. M.	1911	1901
Kings.....	641.18	22,636	24,725
Prince.....	778.23	32,779	35,400
Queens.....	764.95	28,313	43,134

QUEBEC			
DISTRICT	SQ. M.	1911	1901
Argenteuil..	783.367	16,766	16,407
Bagot.....	346.141	18,206	18,181
Beauce.....	1,891.040	5,1399	43,129
Beauharnois	147.039	20,802	21,732
Bellechasse..	652.640	21,141	18,706
Berthier....	2,192.748	19,872	19,980
Bonaventure	3,463.61	28,110	24,495
Brome.....	488.159	13,216	13,397
Chambly &			
Vercheres...	337.000	28,715	24,318
Champlain..	9,926.95	42,758	32,015
Charlevoix..	2,273.491	20,637	19,334
Chateauguay	265.279	13,322	13,583
Chicoutimi &			
Saguenay...	137,179.74	63,341	48,291
Compton....	1,439.041	29,630	26,460
Deux-Mont-			
agnes.....	279.258	13,868	14,438
Dorchester..	941.600	25,096	21,007
Drummond &			
Arthabaska.	1,197.82	41,590	38,999
Gaspé.....	4,551.470	35,001	30,683
Hochelaga..	2.788	75,049	56,919
Huntingdon..	361.250	13,240	13,979
Jacques-			
Cartier....	115.317	65,023	26,168
Joliette....	3,013.50	23,911	22,255
Kamouraska	1,037.509	20,888	19,099
Labelle....	3,837.58	40,351	32,901
Laprairie &			
Napierville	319.200	19,335	19,633
L'Assomp...			
tion.....	246.647	15,164	13,995
Laval.....	148.886	29,977	19,743
Levis.....	271.838	28,913	26,210
L'Islet....	772.806	16,435	14,439
Lotbiniere..	726.401	22,158	20,039
Maisonneuve	9.903	170,978	65,178
Maskinonge.	2,940.000	16,509	15,813
Megantic....	780.163	31,314	23,878
Missisquoi..	375.219	17,466	17,339
Montcalm..	4,201.750	13,862	13,001
Montmagny.	630.134	17,356	14,757

SASKATCHEWAN			
DISTRICT	SQ. M.	1911	1901
Assiniboia...	7,505.491	42,556	9,332
Battleford..	54,515.615	47,075	6,171
Humboldt...	1,702.920	52,195	2,166
Mackenzie..	8,445.060	40,558	13,337
Moosejaw... 33,850.306		87,725	5,761
Prince			
Albert.....	103,262.192	36,319	12,795
Qu'Appelle..	5,359.320	35,608	17,178
Regina.....	7,930.773	70,556	7,703
Saskatoon..	4,199.430	28,695	9,479
Saskatoon..	6,610.890	51,145	7,157

YUKON			
DISTRICT	SQ. M.	1911	1901
Yukon.....	207.076	8,512	27,219

NORTHWEST TERRITORIES			
DISTRICT	SQ. M.	1911	1901
Northwest Territories	1,921.685	17,196	20,129

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## NORTHWEST TERRITORIES

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# INDEX

## CITIES AND TOWNS OF CANADA

### LATEST POPULATION FIGURES

Capitals of provinces are printed in capital letters. The index references enclosed in parentheses, indicate location of city or village on the accompanying maps; those marked with an asterisk (\*) refer to map of Ontario, Northern Part.

#### ALBERTA

Alix, (H8).....	267	Champion, (H10).....	230	Grassy Lake, (K11).....	247	Medicine Hat, (F10).....	Est. 17,000	Redcliff, (L10).....	220
Athabaska Landing, (J6).....	227	Clareholm, (H10).....	809	Grouard, (E5).....	447	Milk River, (J11).....	230	Red Deer, (H8).....	2,118
Banff, (F9).....	937	Coalhurst, (J11).....	450	Hardieville, (J11).....	330	Monarch, (H11).....	200	St. Albert, (H7).....	614
Bankhead, (F9).....	694	Cochrane, (G9).....	395	Hardisty, (K8).....	351	Morinville, (H7).....	385	Sedgewick, (K8).....	331
Barnwell, (J11).....	225	Coleman, (G11).....	1,557	High River, (H10).....	1,182	Nanton, (H10).....	571	Staffordville, (J11).....	985
Bassano, (J10).....	540	Coronation, (K8).....	1,200	Hillcrest Mines, (G11).....	481	North Edmonton, (H7).....	404	Staveland, (H10).....	245
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Bellevue, (G11).....	463	Daysland, (J8).....	349	Ianistail, (H8).....	602	Ogden, (H10).....	530	Stirling, (J11).....	514
Blairmore, (G11).....	1,137	Diamond City, (J11).....	510	Irricana, (H9).....	400	Okotoks, (G10).....	516	Stony Plain, (G7).....	505
Bow Island, (K11).....	307	Didsbury, (H9).....	726	Irvine, (L10).....	372	Olds, (H9).....	917	Strathcona, (H7).....	5,579
Brooks Station, (K10).....	486	EDMONTON, (H7).....	Est. 68,500	Kimball, (H11).....	265	Ouellettsville, (J10).....	220	Strathmore, (H9).....	531
Burdett, (K11).....	230	Edson, (E7).....	497	Lacombe, (H8).....	1,029	Passburg, (G11).....	305	Taber, (K11).....	1,400
Calgary, (G10) Est. 84,000		Exshaw, (F9).....	250	Leduc, (H7).....	523	Pincher Creek, (H11).....	1,027	Tofield, (J7).....	586
Camrose, (J7).....	1,586	Fitzhugh, (C8).....	225	Lethbridge, (H11).....	Est. 11,000	Ponoka, (H8).....	642	Trochu, (H9).....	353
Canmore, (F9).....	754	Fort Saskatchewan, (J7).....	782	Lignite, (H8).....	330	Provost, (L8).....	329	Vegreville, (K7).....	1,029
Cardiff, (H7).....	246	Frank, (G11).....	806	Lille, (G11).....	303	Queenstown, (J10).....	666	Vermilion, (L7).....	625
Cardston, (H11).....	1,207	Gadsby, (J8).....	213	Lloydminster, (M7).....	222	Raymond, (J11).....	1,465	Wainwright, (L8).....	788
Carmanagay, (J10).....	286	Gleichen, (J10).....	583	MacLeod, (H11).....	1,844			Walsh, (L11).....	200
Carstairs, (H9).....	270	Granum, (H11).....	250	Magrath, (J11).....	995			Warner, (J11).....	321
Castor, (J8).....	1,659							Wetaskiwin, (H7).....	2,411

#### BRITISH COLUMBIA

Abbotsford.....	300	Courtenay, (F13).....	200	Kamloops, (L12).....	3,772	Nelson, (O13).....	4,476	Princeton, (L13).....	400
Agassiz, (K13).....	330	Cranbrook, (R13).....	3,090	Kaslo, (P13).....	722	New Denver, (O13).....	900	Revelstoke, (O12).....	3,017
Ainsworth, (O13).....	320	Creston, (P13).....	340	Kelowna, (M13).....	1,663	New Michel, (S13).....	900	Rivers Inlet, (D11).....	200
Alberni, (G13).....	891	Cumberland, (F13).....	1,237	Kincolth, (B7).....	200	New Westminster, (H13).....	13,199	Rossland, (O13).....	2,826
Aldergrove, (J13).....	810	Duncan Station, (H14).....	600	Kitchener, (P13).....	235	Nicola, (L12).....	200	Salmon Arm, (M12).....	400
Armstrong, (M12).....	810	Earls Road.....	300	Kyuquot, (D12).....	350	North Bend, (K13).....	200	Sechelt, (H13).....	400
Arrowhead, (N12).....	535	Edmonds.....	225	Ladner, (H13).....	800	North Saanich, (H14).....	200	South Vancouver, (H13).....	16,126
Ascroft, (K12).....	325	Eholt, (N13).....	325	Ladysmith, (H14).....	3,295	North Vancouver, (J13).....	8,196	Steveston, (H13).....	1,100
Atlin, (U3).....	320	Enderby, (M12).....	835	Langley Fort, (J13).....	250	Peachland, (M13).....	325	Stewart, (B7).....	800
Barkerville, (K9).....	320	Erie, (O13).....	220	Langley Prairie, (J13).....	300	Penticton, (M13).....	750	Summerland, (M13).....	835
Beaver Lake, (K10).....	250	Esquimalt, (H14).....	4,001	Lillooet, (K12).....	300	Phoenix, (N13).....	662	Telegraph Creek, (V5).....	250
Berlin.....	300	Fairview, (M13).....	330	Lulu Island, (H13).....	300	Pilot Bay, (P13).....	200	Trail, (O13).....	1,460
Camboorne, (O12).....	500	Fernie, (R13).....	3,146	Lytton, (E12).....	200	Point Grey, (H13).....	4,320	Trout Lake, (O12).....	325
Central Park.....	500	Fort Steele, (R13).....	276	Marysville, (R13).....	300	Port Alberni.....	700	Vancouver, (H13).....	100,401
Chemainus, (H14).....	550	Golden, (O11).....	932	Mayne, (H14).....	200	Port Essington, (B8).....	350	Vernon, (M12).....	2,671
Chilliwack, (K13).....	1,657	Grand Forks, (N13).....	1,577	Michell, (L12).....	703	Port Hammond, (J13).....	300	VICTORIA, (H14).....	31,660
Clayoquot, (E13).....	200	Greenwood, (N13).....	778	Midway, (N13).....	250	Port Haney, (J13).....	230	Wardner, (R13).....	220
Clo-ose, (G14).....	200	Hazelton, (D7).....	550	Mission City, (J13).....	500	Port Moody, (J13).....	550	Wellington, (G13).....	370
Cloverdale, (J13).....	220	Hedley, (L13).....	320	Moyie, (R13).....	560	Prince Rupert, (A5).....	4,184	Yale, (K13).....	200
Cobble Hill, (H14).....	285	Hoerner, (R13).....	2,019	Nakusp, (O12).....	347			Ymir, (O13).....	600
Comaplix, (O12).....	275			Nanaimo, (G13).....	8,168				
Corbin, (S13).....	450								

#### MANITOBA

Alexander, (B7).....	300	Carman, (E7).....	1,271	Gimli, (F6).....	496	Lauder, (B7).....	225	Newdale, (B6).....	225
Altona, (E7).....	450	Cartwright, (C7).....	300	Gladstone, (D6).....	782	Le Pas, (A3).....	265	Ninga, (C7).....	325
Arden, (C6).....	225	Crystal City, (D7).....	535	Glenboro, (C7).....	560	Letellier, (E7).....	284	Norway House, (F2).....	1,150
Austin, (D7).....	260	Cypress River, (D7).....	305	Grand Rapids, (C3).....	219	Macgregor, (D7).....	550	Notre Dame De	
Baldur, (C7).....	415	Dauphin, (C5).....	2,815	Grandview, (B5).....	637	Manitou, (D7).....	639	Lourdes, (D7).....	100
Barrows, (A4).....	245	Deloraine, (B7).....	225	Gretna, (E7).....	519	Melita, (A7).....	690	Oak Lake, (B7).....	449
Beausejour, (F6).....	847	Dominion City, (E7).....	225	Griswold, (D7).....	325	Miami, (D7).....	375	Oak River, (B6).....	225
Belmont, (C7).....	350	Dunrea, (C7).....	200	Hamiota, (B6).....	565	Minota, (A6).....	325	Pierson, (A7).....	230
Benito, (A5).....	225	Elgin, (B7).....	365	Hartney, (B7).....	623	Minnedosa, (C6).....	1,483	Pilot Mound, (D7).....	457
Binscarth, (A6).....	260	Elkhorn, (A7).....	574	Headingley, (E7).....	150	Morden, (D7).....	1,130	Plumas, (C6).....	255
Birtle, (B6).....	437	Elm Creek, (E7).....	265	Holland, (D7).....	361	Morris, (E7).....	598	Plum Coulee, (E7).....	380
Boissevain, (C7).....	918	Emerson, (E7).....	1,043	Inkster, (E7).....	725	Napinka, (B7).....	326	Portage la Prairie, (D6).....	5,892
Brandon, (B7) Est. 17,500		Garrison, (F6).....	220	Killarney, (C7).....	1,010	Neebawa, (C6).....	1,864	Rapid City, (B6).....	580
Carberry, (C7).....	878	Gilbert Plains, (B5).....	542	La Riviere, (D7).....	225	Nelson House, (D1).....	468		

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Rathwell, (D7).....	230	Sair'e Agathe, (E7).....	150	Selkirk, (F6).....	2,977	Swan Lake, (D7).....	250	Wawanesa, (C7).....	375
Reston, (A7).....	416	Sainte Anne des		Shoal Lake, (B6).....	591	Swan River, (A4).....	574	Winkler, (E7).....	458
Rivers, (B6).....	950	Chenes, (F7).....	325	Somerset, (D7).....	275	Teulon, (E6).....	200	WINNIPEG,	
Roblin, (A5).....	350	St. George, (F6).....	200	Souris, (B7).....	1,854	Transcona, (F7).....	300	(E7).....	Est. 225,000
Roland, (E7).....	433	St. Jean Baptiste,		Stonewall, (E6).....	1,005	Treherne, (D7).....	600	Winnipeg Beach,	
Rosenfeld, (E7).....	225	(E7).....	1,174	Stony Mountain,		Tyndall, (F6).....	235	(F6).....	245
Russell, (A6).....	562	St. Laurent, (D6).....	581	(E6).....	200	Virden, (A7).....	1,550	Winnipegosis, (B5).....	518
St. Boniface, (F7).....	7,483	St. Norbert, (F7).....	1,448	Strathclair Station,		Waskada, (B7).....	350	York Factory, (G1).....	291
St. Charles, (E7).....	150	St. Pierre-Jolys, (F7).....	473	(B6).....	230				

## NEW BRUNSWICK

Albert, (E3).....	350	Centreville, (B2).....	600	Gardners Creek, (D3).....	200	Milltown, (B3).....	1,804	Rolling Dam, (B3).....	500
Alma, (D3).....	250	Charlo, (C1).....	200	Gaspereaux, (C3).....	100	Millville, (B2).....	300	Rothsay, (D3).....	300
Andover, (B2).....	289	Chatham, (D2).....	4,666	Gibson, (C3).....	800	Minto, (C2).....	100	Round Hill, (C3).....	300
Apohaqui, (D3).....	300	Chelmsford, (D2).....	100	Grande Anse, (D1).....	700	Miscoo Centre,		Sackville, (E3).....	2,039
Argyle, (B2).....	100	Chipman, (D2).....	350	Grand Falls, (B2).....	1,280	(E1).....	100	Saint Andrews, (B3).....	987
Aroostook Junction,		Clair, (A1).....	200	Green River, (A1).....	200	Miscoo Harbour,		Saint Basil, (B1).....	100
(B2).....	500	Clifton, (D1).....	200	Hampstead, (C3).....	250	(E1).....	250	Sainte Croix, (B3).....	300
Avondale, (B2).....	150	Cool Branch, (D2).....	130	Hampton, (D3).....	554	Moncton, (E2).....	11,345	Saint George, (C3).....	988
Baie Verte, (E3).....	300	Cocagne, (E2).....	900	Harcourt, (D2).....	400	Moore's Mills, (B3).....	300	Saint Jacques, (A1).....	200
Bailie, (B3).....	600	Coldstream, (B2).....	300	Hartland, (B2).....	844	Musquash, (C3).....	250	Saint John, (D3).....	42,511
Balmoral, (C1).....	600	Coles Island, (D3).....	300	Harvey, (E3).....	1,800	Negusac, (D1).....	150	Saint Joseph, (E3).....	400
Barachois, (E2).....	300	College Bridge, (E3).....	100	Harvey Station, (C3).....	200	Nelson, (D2).....	200	Saint Leonards, (B1).....	276
Barnesville, (D3).....	300	Connor, (A1).....	100	Head Of Tide, (C1).....	100	Newcastle, (D2).....	2,945	Saint Louis de Kent,	
Beas River, (D2).....	300	Cork, (C3).....	350	Hillsborough, (E3).....	911	New Denmark, (B2).....	500	(E2).....	400
Bath, (B2).....	500	Cormierville, (E2).....	500	Hopewell Cape, (E3).....	300	New Mills, (C1).....	200	Saint Martins, (D3).....	1,500
Bathurst, (D1).....	960	Corn Hill, (D3).....	300	Indian town, (D2).....	150	North Head, (C4).....	100	Saint Mary, (E2).....	100
Bay du Vin, (D1).....	300	Cross Creek, (C2).....	100	Inkerman, (E1).....	500	Norton, (D3).....	500	Saint Marys Ferry,	
Bayfield, (F2).....	150	Cumberland Bay,		Jacksonville, (B2).....	100	Notre Dame, (E2).....	400	(C3).....	900
Beaver Harbour, (B2).....	270	(D2).....	100	Jacquet River, (D1).....	400	Oak Bay, (B3).....	150	Saint Paul, (D2).....	600
Belledune, (D1).....	400	Dalhousie, (C1).....	1,650	Keswick, (C2).....	200	Oromocto, (C3).....	250	Saint Stephen, (B3).....	2,836
Belloune River, (D1).....	200	Kingsclear Junction,		Kingsclear, (C3).....	100	Pennfield Centre,		Salisbury, (D2).....	300
Benton, (B3).....	200	(C1).....	200	Kingston, (C3).....	500	(C3).....	600	Second Falls, (C3).....	200
Beresford, (D1).....	100	Debec, (B2).....	200	Kirkland, (B3).....	200	Penobscus, (D3).....	300	Shediac, (E2).....	1,442
Berrys Mills, (D2).....	500	Deer Lake, (B3).....	100	Kouchibouguac,		Perth, (B2).....	200	Shefield, (C3).....	350
Blacks Harbor, (C3).....	300	Derby, (D2).....	200	(E2).....	600	Petersville Church,		Shippegan, (E1).....	500
Blackville, (D2).....	450	Doaktown, (C2).....	400	Lawrence, (B3).....	100	(C3).....	200	Southampton, (B3).....	300
Blissfield, (C2).....	250	Dorchester, (E3).....	1,080	Lepreau, (C3).....	300	Petitcodiac, (D3).....	750	Springfield, (D3).....	300
Blissville, (C3).....	300	Douglas Harbor,		Little Shippegan,		Petit Rocher, (D1).....	250	Springfield, (B2).....	300
Bloomfield, (B2).....	400	(C3).....	200	(E1).....	250	Plaster Rock, (B2).....	150	Stanley, (C2).....	100
Boiestown, (C2).....	250	Douglas town, (D1).....	500	Loggieville, (D2).....	800	Pointe Du Chene,		Stonehaven, (D1).....	300
Bonney River, (C3).....	200	Drummond, (B1).....	100	Lower Caraque,		(E2).....	150	Sussex, (D3).....	1,906
Bristol, (B2).....	300	Dumbarton, (B3).....	100	(E1).....	1,500	Port Elgin, (E2).....	800	Sussex Corner, (D3).....	300
Buctouche, (E2).....	500	Durham, (C2).....	100	Lower Prince Wil-		Prince William, (D3).....	200	Tabusintac, (D1).....	600
Burnt Church, (D1).....	100	Edmundston, (A1).....	1,821	liam, (B3).....	400	Quaco, (D3).....	900	Taymouth, (C2).....	100
Butternut Ridge,		Eel River, (C1).....	175	McAdam Junction,		Quispamsis, (D3).....	100	Tracadie, (E1).....	1,500
(D2).....	500	Elgin, (D3).....	250	(B3).....	1,000	Red Rapids, (B2).....	200	Tracey Station, (C3).....	250
Calhoun, (E2).....	200	Escuminac, (E1).....	330	McLeods Mills, (D2).....	250	Rexton, (E2).....	600	Upham, (D3).....	200
Campbellton, (C1).....	3,817	Fairville, (C3).....	2,000	Maces Bay, (C3).....	100	Richibucto, (E2).....	871	Upper Gagetown,	
Campo Bello, (C4).....	800	Five Fingers, (B1).....	500	Marysville, (C2).....	1,837	(E2).....	300	(C3).....	200
Canaan Station, (D2).....	100	Flatlands, (C1).....	150	Mascarene, (C3).....	300	Richmond Corner,		Waterford, (D3).....	1,450
Canterbury Station,		Florenceville, (B2).....	350	Memramcook, (E2).....	300	(B2).....	275	Wawey, (C3).....	100
(B3).....	250	Fox Creek, (E2).....	500	Middle Southamp-		Riley Brook, (B1).....	100	Welsford, (C3).....	200
Cape Bald, (E2).....	300	FREDERICTON,		ton, (B3).....	600	Riordan, (D1).....	100	West Branch St.	
Cape Tormentine,		(C3).....	7,208	Millford, (C3).....	600	River Charlo, (C1).....	350	Nicholas River,	
(F2).....	100	Fredericton Junc-		Millerton, (D2).....	600	Riverside, (E3).....	250	(E2).....	100
Caracquet, (D1).....	2,800	tion, (C3).....	350	Millidgeville, (C3).....	300	Rogersville, (D2).....	1,000	Woodstock, (B2).....	3,856
Caron Brook, (A1).....	100	Gagetown, (C3).....	233	Millstream, (D3).....	400			Youngs Cove, (D3).....	300

## NEWFOUNDLAND

Alexander Bay, (L4).....	100	Carbonar, (L5).....	3,000	Grand Falls, (K4).....	500	Placentia, (K5).....	1,000	ST. JOHNS, (L5).....	29,594
Badger Brook, (K4).....	40	Catalina, (L5).....	1,000	Harbor Grace, (L5).....	5,000	Port Basque, (H5).....	800	Shoal Harbor, (K5).....	100
Bay Of Islands,		Clareville, (K5).....	200	Hearst Content,		Port Blandford,		Stephenville, (H5).....	100
(H4).....	1,400	Codroy Pond, (H5).....	500	(L5).....	900	(K5).....	200	Trinity, (L5).....	1,000
Bonaventure, (L5).....	50	Fortune, (J5).....	600	Keel, (L4).....	150	River Head, (J4).....	150	Twillingate, (K4).....	3,500
Bonavista, (L4).....	2,000	Gambo, (K4).....	600	Lewisport, (K4).....	100	St. Georges, (H5).....	800	Whitbourne, (L5).....	350
Brigus, (L5).....	1,000	Glenwood, (K4).....	100	Norris Arm, (K4).....	150				

## NOVA SCOTIA

Advocate Harbor, (E3).....	850	Arichat, (H3).....	800	Baxters Harbor, (E3).....	200	Bridgeport, (K2).....	1,200	Cambridge Station,	
Amherst, (E3).....	8,973	Arisaig, (G3).....	200	Bay St. Lawrence,		Bridgeport, (D4).....	996	(E3).....	150
Annapolis Royal,		Athol, (E3).....	100	(J1).....	400	Brigewater, (E4).....	2,775	Canning, (E3).....	1,500
(D4).....	1,019	Atwoods Brook, (D5).....	200	Bear River, (D4).....	1,475	Brookfield, (F3).....	400	Canso, (H3).....	1,617
Antigonish, (H3).....	1,787	Avonport, (E3).....	220	Bedford, (F4).....	600	Brooklyn, (E4).....	300	Cape North, (J1).....	350
Apple River, (E3).....	400	Aylesford, (E3).....	350	Bellesville, (D5).....	300	Caledonia, (G3).....	300	Cape Sable Island,	
Arcadia, (C5).....	300	Baddeck, (J2).....	1,650	Berwick, (E3).....	1,000	Caledonia, Queens,		(D5).....	200
Argyle, (D5).....	125	Barrington, (D5).....	700	Boylston, (H3).....	300	(D4).....	500	Centreville, (E3).....	100

Chester, (E4).....	900	HALIFAX, (F4) 46,619	Meteghan River, (C4).....	400	Port Hawkesbury, (H3).....	684	Springfield, (E4).....	200
Chesler, (E3).....	200	Hantsport, (E3).....	Middle Musquodoboit, (F3).....	1,000	Port Hood, (H2).....	1,078	Spring Hill, (F3).....	5,713
Clarks Harbor, (D5) 1,000		Hebron, (C5).....	Middleton, (E4).....	827	Port Joli, (E3).....	200	Stellarton, (G3).....	3,910
Clementsport, (D4) 300		Hopewell, (G3).....	Middle Stewiacke, (F3).....	100	Port Maitland, (C5).....	975	Stewiack, (F3).....	633
Clyde River, (D5).....	300	Hubbards, (E4).....	Millsville, (G3).....	200	Port Medway, (E4) 600		Sunnybrae, (G3).....	200
Collingwood Corner (F3).....	300	Ingonish, (J2).....	Mill Village, (E4).....	721	Port Morien, (E2) 1,000		Sydney Mines, (J2) 7,470	
Conquerall Banks, (E4).....	275	Inverness, (H2).....	Milton, (E4).....	1,100	Port Mouton, (E5).....	150	Tangier, (G4).....	300
Dartmouth, (F4).....	5,058	Iona, (J3).....	Mount Uniacke, (F4).....	150	Port Wade, (D4).....	200	Tatamagouche, (F3) 500	
Digby, (D4).....	1,247	Isaacs Harbor, (H3) 500	Murgrave, (H3).....	700	Port Williams, (E4).....	550	Thorburn, (G3).....	500
Dominion, (J2).....	2,589	Joggins Mines, (E3) 500	Musquodoboit Harbor, (F4).....	500	Pubnico Head, (D5).....	500	Tidnish, (E3).....	300
Dublin Shore, (E4).....	100	Johnstown, (J3).....	New Germany, (E4).....	1,500	Rawdon, (F3).....	700	Tiverton, (C4).....	250
Dunvegan, (H2).....	200	Judique (H3).....	New Glasgow, (G3).....	6,383	Reserve Mines, (K2).....	1,200	Truro, (F3).....	6,107
East Chesetcook, (F4).....	600	Kemptville, (D4).....	New Haven, (J2).....	150	River Bourgeois, (H3).....	950	Tusket, (D5).....	450
Eastern Harbor, (H2).....	1,000	Kentville, (E3).....	New Ross, (E4).....	200	River Denys, (H3).....	300	Upper Musquodoboit, (G3).....	300
East Pubnico, (D5) 600		Kingsport, (E3).....	New Waterford, (J2).....	3,000	River Hebert, (E3).....	400	Upper Stewiacke, (G3).....	250
Elmsdale, (F3).....	400	La Have Island, (E4).....	North Sydney, (J2) 5,418		Rockville, (C5).....	200	Victoria Mines, (J2).....	350
Englishtown, (J2).....	200	L'Ardoise, (J3).....	Oxford, (F3).....	1,392	St. Andrews, (H3).....	1,000	Wallace, (F3).....	400
Falmouth, (E3).....	200	L'Ardoise, (J3).....	Oxford Junction, (F3).....	100	St. Peter's, (J3).....	1,000	Wallace Station, (F3).....	100
Fourchu, (J3).....	220	Little Bras D'Or, (J2).....	Oyster Ponds, (H3).....	100	Sambro, (F4).....	400	Walton, (E3).....	600
Fox River, (E3).....	250	Liverpool, (E4).....	Paradise, (D4).....	350	Scotch Village, (F3) 200		Waterville, (E3).....	300
Freepoint, (C4).....	500	Lockport, (E5).....	Parasboro, (E3).....	2,856	Scotts Bay, (E3).....	250	Waverley, (F4).....	600
French Village, (F4) 200		Londonberry, (F3) 1,500	Petite de Grat Bridge, (H3).....	350	Sheet Harbor, (G4) 375		Wedgport, (D5) 1,392	
Gabarus, (J3).....	400	Louisburg, (E3).....	Petite Riviere Bridge, (E4).....	600	Sherburne, (D5) 1,435		West Bay, (H3).....	200
Gaspereaux, (E4).....	150	Lower Granville, (D4).....	Pictou, (G3).....	3,179	Sherbrooke, (H3).....	500	West Merigomish, (G3).....	125
Gays River, (F3).....	300	Lower L'Ardoise, (J3).....	Pleasant Bay, (J2).....	275	Shubenacadie, (F3) 1,475		Westport, (C4).....	600
Glace Bay, (K2).....	16,562	Lower Wood Harbor, (D5).....	Port Clyde, (D5).....	100	Skir Dhu, (J2).....	100	West Pubnico, (D5) 1,150	
Glencel, (G3).....	150	Lunenburg, (E4).....	Port Greville, (E3) 450		Southampton, (F3) 225		West River, (G3).....	200
Goldboro, (H3).....	500	Mabou, (H2).....	Port Hastings, (H3) 600		South Bay, (J2).....	250	Westville, (G3).....	4,417
Grand Etang, (H2).....	400	Maccan, (E3).....			South Maitland, (F3).....	300	Weymouth, (D4) 1,000	
Grand Narrows, (J3).....	250	Mahone Bay, (E4).....					Weymouth, (H3) 400	
Grand Pre, (E3).....	250	Maitland, (F3).....					Windsor, (E4).....	3,452
Grand River, (J3).....	100	Margaree Harbor, (H2).....					Windsor Jr., (F4).....	200
Granville Ferry, (D4).....	320	Margaretsville, (D3) 300					Wolfville, (E3).....	1,458
Great Village, (F3).....	800	Meteghan, (C4).....					Yarmouth (C5).....	6,600
Guysborough, (H3) 1,000		Meteghan, (C4).....						

## ONTARIO

Aberdeen, (E4).....	275	Athens, (F3).....	802	Beamsville, (H6).....	1,096	Bolton, (G5).....	712	Burgessville, (E6).....	325
Aberfoyle, (F6).....	150	Athol, (R2).....	120	Bear Brook, (Q2).....	200	Bondhead, (G4).....	500	Burks Falls, (H1).....	976
Actinolite, (M3).....	120	Attercliffe, (G6).....	130	Beaverton, (H4).....	1,015	Bonfield, (K2).....	*484	Burlington, (G6).....	1,831
Action, (F5).....	1,720	Attercliffe Station, (G7).....	110	Beeton, (G4).....	564	Bookton, (E7).....	185	Burnstown, (N2).....	120
Addison, (F3).....	175	Atwood, (D5).....	500	Belfountain, (G5).....	110	Boston, (F7).....	270	Burnt River, (J3).....	135
Adelaide, (C6).....	200	Auburn, (C5).....	240	Belgrave, (D5).....	225	Bothwell, (C7).....	690	Burrits Rapids, (P2).....	200
Adolphustown, (M4) 190		Aultsville, (R3).....	1,900	Belle River, (A8).....	520	Bourget, (Q2).....	560	Bush Glen, (Q2).....	125
Admaston, (N1).....	2,300	Aurore, (H4).....	901	Belleville, (M4).....	9,876	Bowmanville, (J5) 2,814		Buttonville, (H5).....	110
Agincourt, (H5).....	325	Avon, (E7).....	150	Bells Corners, (P2).....	190	Bradford, (G4).....	946	Byng, (G7).....	150
Ahmik Harbour, (G1) 200		Avonmore, (R2).....	470	Belmont, (D7).....	620	Bradshaw, (B7).....	115	Byrn Inlet, (L19).....	*800
Ailsa Craig, (C6).....	568	Avonmore, (R2).....	470	Belmore, (D5).....	185	Brasidie, (C2).....	600	Byron, (D7).....	150
Alexandria, (R2).....	2,323	Avonmore, (R2).....	470	Belwood, (F5).....	350	Brampton, (G5).....	3,412	Cache Bay, (K20).....	*889
Alfred, (R1).....	700	Avonmore, (R2).....	470	Benmiller, (C5).....	165	Brantford, (F6).....	23,132	Cainsville, (F6).....	375
Algonquin, (P3).....	180	Avonmore, (R2).....	470	Berkeley, (E4).....	220	Brechin, (H3).....	340	Caintown, (P3).....	190
Allanburg, (H6).....	135	Avonmore, (R2).....	470	Berlin, (E6).....	15,196	Breslau, (F6).....	225	Caisiorville, (G6).....	145
Allenford, (D3).....	375	Avonmore, (R2).....	470	Bervie, (D4).....	163	Bridgeburg, (H7).....	1,770	Calabogie, (N2).....	400
Alliston, (G4).....	1,279	Avonmore, (R2).....	470	Berwick, (Q2).....	230	Bridgenorth, (K4).....	220	Caldwells Mills, (N2).....	110
Alma, (F5).....	250	Avonmore, (R2).....	470	Bethany, (J4).....	500	Bridgeport, (E6).....	325	Caledon, (G5).....	210
Almonte, (O2).....	2,452	Avonmore, (R2).....	470	Bewdley, (K4).....	115	Bridges, (B7).....	650	Caledon East, (G5).....	315
Alton, (F5).....	675	Avonmore, (R2).....	470	Big Point, (B8).....	160	Bright, (E6).....	480	Caledonia, (G6).....	952
Alvinston, (C7).....	806	Avonmore, (R2).....	470	Billings Bridge, (P2) 250		Brighton, (L5).....	1,320	Caledonia Springs, (R1).....	150
Ameliasburg, (M4).....	275	Avonmore, (R2).....	470	Binbrook, (G6).....	180	Brinsley, (C6).....	120	Callender, (K20).....	*700
Amersburg, (A8).....	2,560	Avonmore, (R2).....	470	Bishops Mills, (P3) 180		Britannia Bay, (P2) 275		Cambray, (J4).....	200
Amigari, (H7).....	150	Avonmore, (R2).....	470	Blackburn, (P1).....	218	Bronte, (G6).....	350	Camden East, (N4).....	400
Ancaster, (G6).....	400	Avonmore, (R2).....	470	Black Creek, (H7).....	115	Brooklin, (H5).....	550	Camden East, (N4).....	400
Andrewsville, (F3).....	100	Avonmore, (R2).....	470	Blair, (F6).....	220	Brougham, (H5).....	300	Campbell, (H6).....	200
Angus, (G4).....	275	Avonmore, (R2).....	470	Blakeney, (O2).....	150	Brouseville, (Q3).....	120	Campbell, (H6).....	200
Antrim, (O2).....	130	Avonmore, (R2).....	470	Blandford Station, (E6).....	350	Brownsville, (E7).....	425	Cambella Cross, (G5).....	100
Appin, (C7).....	200	Avonmore, (R2).....	470	Blenheim, (C8).....	1,387	Brucefield, (C5).....	240	Campbellville, (G6) 260	
Apple Hill, (R2).....	360	Avonmore, (R2).....	470	Blind River, (K17) *2,558		Bruce Mines, (K16) *689		Campden, (H6).....	200
Appleton, (O2).....	280	Avonmore, (R2).....	470	Bloomfield, (M5).....	610	Bruceville, (M2).....	100	Canboro, (G7).....	110
Apeley, (K3).....	200	Avonmore, (R2).....	470	Bloomington, (F5).....	125	Brussels, (D5).....	902	Cannfield, (G7).....	175
Arden, (N3).....	900	Avonmore, (R2).....	470	Bloomington, (F5).....	125	Bryans, (D6).....	130	Cannamora, (Q2).....	230
Ardoch, (N3).....	100	Avonmore, (R2).....	470	Bloomington, (F5).....	125	Bullocks Corners, (F6).....	160	Cannifton, (M4).....	275
Arkwil, (F5).....	150	Avonmore, (R2).....	470	Bloomington, (F5).....	125	Burford, (E6).....	850	Cannington, (H4).....	948
Arkona, (C6).....	424	Avonmore, (R2).....	470	Bloomington, (F5).....	125				
Armstrong, (L23).....	*4,405	Avonmore, (R2).....	470	Bloomington, (F5).....	125				
Arthur, (E5).....	1,102	Avonmore, (R2).....	470	Bloomington, (F5).....	125				
Ashton, (O2).....	250	Avonmore, (R2).....	470	Bloomington, (F5).....	125				

Cape Croker, (E3).....	120	Corunna, (B7).....	230	Eganville, (L22).....	*1,189	Gilford, (G4).....	140	Holland Centre, (E4).....	160
Cardinal, (Q3).....	1,111	Cottam, (A8).....	200	Elfrida, (G6).....	145	Giammis, (D4).....	230	Holland Landing, (G4).....	502
Carroll, (D4).....	456	Courtland, (E7).....	320	Elgin, (O3).....	325	Glanworth, (D7).....	160	Holstein, (E4).....	400
Carlingford, (D6).....	115	Courtright, (B7).....	375	Elginburg, (N4).....	180	Glen Allan, (E5).....	280	Holyrood, (D4).....	110
Carlisle, (G6).....	170	Craighurst, (G3).....	130	Elgin Mills, (H5).....	130	Glencairn, (G4).....	110	Homer, (H6).....	165
Carlsruhe, (D4).....	150	Cranbrook, (D5).....	115	Elizabethville, (K4).....	110	Glencoe, (C7).....	841	Hopefield, (L2).....	700
Carp, (O2).....	300	Credit Forks, (G5).....	240	Elk Lake, (J20).....	*1,000	Glen Huron, (F4).....	173	Hopeville, (E4).....	130
Cassel, (E6).....	110	Crediton, (C6).....	450	Ellisville, (O4).....	120	Glen Millar, (L4).....	125	Hornby, (G5).....	175
Casselman, (Q2).....	956	Crediton East, (C6).....	170	Elmira, (E5).....	1,782	Glen Morris, (F6).....	175	Hornings Mills, (F4).....	365
Castleton, (L4).....	400	Cremore, (F4).....	643	Elmvale, (G3).....	950	Glen Robertson, (R2).....	285	Humber Bay, (H5).....	370
Cataract, (F3).....	110	Crewsons Corners, (F5).....	115	Elmwood, (E4).....	535	Gobles, (E6).....	115	Humberstone, (H7).....	450
Cataqui, (N4).....	275	Cross Hill, (E5).....	120	Elora, (F5).....	1,197	Goderich, (C5).....	4,522	Huntley, (O2).....	310
Cathcart, (E6).....	135	Crownhill, (G4).....	110	Embro, (E6).....	477	Godfrey, (N3).....	120	Huntsville, (H2).....	2,358
Cavan, (J4).....	215	Crysler, (Q2).....	550	Embrun, (Q2).....	530	Golden Lake, (M1).....	150	Huttonsville, (G5).....	180
Cayuga, (G7).....	736	Cryslar, (Q2).....	550	Emo, (H6).....	*200	Gooderham, (K3).....	165	Hyde Park Corner, (D6).....	125
Cedar Dale, (J5).....	200	Crystall Beach, (H7).....	250	Emsdale, (H1).....	250	Goodwood, (H4).....	310	Ilford, (D6).....	225
Cedar Grove, (H5).....	200	Culloden, (E7).....	215	Engelhart, (J20).....	*670	Gore Bay, (L17).....	*703	Indian River, (K4).....	165
Cedar Springs, (C8).....	125	Cumberland, (Q1).....	330	Enniskillen, (J5).....	120	Gores Landing, (K4).....	155	Ingersoll, (E6).....	4,763
Cedar Valley, (H4).....	100	Cummings Bridge, (P2).....	1,700	Ennismore, (K4).....	140	Grafton, (K5).....	435	Inglewood, (G5).....	360
Centralia, (D6).....	275	Cundies, (G4).....	180	Enterprise, (N4).....	460	Grand Bend, (C6).....	170	Inkerman, (Q2).....	320
Centreville, (N4).....	250	Curran, (R2).....	325	Eramosa, (F5).....	115	Grand Valley, (F5).....	775	Innerkip, (C6).....	330
Ceylon, (E4).....	185	Cushendall, (O4).....	115	Erin, (F5).....	511	Grand View, (F6).....	900	Innisville, (O2).....	160
Chantry, (O3).....	200	Cutler, (K17).....	*400	Erindale, (G5).....	210	Granton, (D6).....	440	Inverary, (O4).....	140
Chapleau, (H16).....	*1,500	Dacre, (N2).....	150	Erinstown Station, (N4).....	210	Gravenhurst, (H3).....	1,624	Inwood, (C7).....	380
Chard, (Q2).....	130	Dalkeith, (R2).....	210	Essex, (A8).....	1,353	Greenbank, (H4).....	145	Iona, (D7).....	165
Charing Cross, (B8).....	100	Damas, (F5).....	110	Ethel, (D5).....	200	Greenfield, (R2).....	165	Iona Station, (D7).....	125
Charleston, (P3).....	100	Dashwood, (C6).....	450	Eugenia, (E4).....	175	Greensville, (H5).....	125	Irena, (Q3).....	130
Charleville, (P3).....	115	De Cewsville, (G7).....	130	Everett, (G4).....	175	Greenwood, (H5).....	175	Iroquois, (Q3).....	849
Charlton, (J19).....	*250	Deer Park, (H5).....	950	Everton, (F5).....	170	Grimsby, (G6).....	1,669	Islington, (G5).....	215
Chatham, (B8).....	10,770	Delhi, (E7).....	825	Exeter, (C6).....	1,555	Guelph, (F5).....	15,175	Ivanhoe, (M4).....	130
Chatsworth, (E4).....	357	Deloro, (L3).....	120	Fairbank, (H5).....	130	Guysborough, (E7).....	115	Ivy, (G4).....	167
Cheapside, (F7).....	130	Delta, (O3).....	520	Fairfield East, (P3).....	180	Haddo, (Q3).....	150	Ivy Lea, (O4).....	140
Chelmsford, (K18).....	*550	Demoreville, (M4).....	150	Fallbrook, (O3).....	110	Hagersville, (F7).....	1,106	Janetville, (J4).....	170
Chelsea Green, (C7).....	115	Denbigh, (M2).....	160	Fallowfield, (P2).....	120	Haileybury, (J20).....	*3,874	Jarvis, (F7).....	510
Cheltenham, (G5).....	250	Denfield, (D6).....	130	Falls View, (H6).....	215	Haliburton, (K2).....	482	Jasper, (P3).....	200
Chepwest, (D4).....	220	Depot Harbor, (L19).....	*657	Farrans Point, (R3).....	270	Halls Bridge, (K3).....	130	Jerseyville, (F6).....	260
Cherry Valley, (M5).....	175	Desboro, (E4).....	135	Fenaghvale, (R2).....	100	Hallville, (P2).....	135	Jordan, (H6).....	190
Chealey, (D4).....	1,734	Deseronto, (N4).....	2,013	Fenelon Falls, (J3).....	1,053	Hamilton, (G6).....	81,969	Jordan Station, (H6).....	215
Chesterville, (Q2).....	883	Dickinsons Landing, (R3).....	275	Fergus, (F5).....	1,534	Hamilton Beach, (G6).....	135	Kars, (P2).....	135
Chippawa, (H6).....	707	Dixie, (G5).....	160	Fergus Falls, (O2).....	110	Hammond, (Q2).....	120	Kearney, (H1).....	812
Christian Island, (F3).....	200	Dixons Corners, (Q3).....	110	Fesserton, (G3).....	140	Hampton, (J5).....	270	Keenansville, (G4).....	110
Churchill, (G4).....	115	Dominionville, (R2).....	175	Feversham, (F4).....	115	Hanover, (E4).....	2,342	Keene, (K4).....	430
Chute à Blondeau, (R1).....	350	Domville, (P3).....	115	Finch, (Q2).....	411	Harbord, (P2).....	160	Kewatin, (G5).....	*1,242
Claudeboye, (D6).....	230	Donald, (K3).....	350	Fingal, (D7).....	360	Harriettsville, (E7).....	140	Kelvin, (F7).....	230
Claremont, (H5).....	550	Doon, (F6).....	400	Fisherville, (G7).....	120	Harrington West, (E6).....	110	Kemleby, (G5).....	135
Clarence, (Q1).....	200	Dorchester Station, (E7).....	540	Fitzroy Harbour, (O2).....	270	Harrisburg, (F6).....	150	Kilbride, (G6).....	115
Clarence Creek, (Q1).....	300	Douglas, (N1).....	500	Fletcher, (H8).....	170	Harrison, (E5).....	1,491	Killaloe, (M1).....	435
Clarksburg, (F3).....	740	Drayton, (E5).....	706	Flint, (M3).....	175	Harrow, (A8).....	450	Killaloe Station, (M1).....	450
Clarkstown, (P2).....	325	Dresden, (B7).....	1,551	Floradale, (E5).....	230	Harrow, (A8).....	450	Kimberley, (F4).....	160
Clayton, (Q2).....	200	Drew, (E5).....	100	Florence, (B7).....	360	Harrow, (A8).....	450	Kimburn, (O2).....	215
Clifford, (D5).....	595	Dromore, (E4).....	120	Fontheill, (H6).....	300	Hartford, (F7).....	115	Kincardine, (C4).....	1,956
Clinton, (C5).....	2,254	Dryden, (G7).....	*715	Fordwich, (D5).....	600	Hartington, (N4).....	130	King, (G5).....	480
Clontarf, (M2).....	100	Duart, (C8).....	175	Forest, (B6).....	1,445	Hartsmere, (M2).....	112	Kingston, (N4).....	18,874
Cobalt, (J20).....	*5,638	Dublin, (D6).....	385	Forest Mills, (M4).....	116	Hastings, (L4).....	883	Kingsville, (M8).....	210
Cobden, (N1).....	762	Dumbar, (Q2).....	120	Formosa, (D4).....	400	Havelock, (L4).....	1,436	Kingsville, (M8).....	210
Coboconk, (J3).....	520	Dumbarton, (H5).....	135	Fort Erie, (J7).....	1,146	Hawkesbury, (R1).....	4,400	Kinmount, (J3).....	600
Cobourg, (K5).....	5,074	Dundalk, (F4).....	687	Fort Frances, (H6).....	*1,611	Hawkestone, (H4).....	365	Kinsale, (F5).....	105
Cochrane, (G19).....	*1,715	Dundas, (G6).....	4,299	Fort William, (J11).....	*16,499	Hawkestone, (H4).....	365	Kintore, (D6).....	100
Codrington, (L4).....	120	Dundela, (Q3).....	160	Fournier, (R2).....	325	Hawkesville, (E5).....	230	Kippen, (C6).....	135
Coe Hill, (L3).....	150	Dungannon, (C5).....	270	Franklin, (M4).....	335	Hawthorne, (P2).....	150	Kirkfield, (J3).....	325
Colborne, (L5).....	999	Dunville, (G7).....	2,861	Frankford, (L4).....	720	Haysville, (E6).....	120	Kirkton, (D6).....	200
Coldwater, (G3).....	649	Dunroon, (F4).....	170	Franktown, (O2).....	220	Hazeldean, (P2).....	140	Kirkwall, (P6).....	110
Collebrook, (N4).....	218	Dunvegan, (R2).....	520	Frankville, (P3).....	230	Heathcote, (F3).....	170	Kleinburg, (G5).....	370
Collingwood, (F3).....	7,090	Durham, (E4).....	1,581	Freelton, (F6).....	200	Heckston, (Q3).....	130	Kolapore, (F4).....	130
Collins Bay, (N4).....	220	Dutton, (D7).....	836	Freeport, (F6).....	120	Heldelberg, (P5).....	180	Komoka, (D7).....	275
Columbus, (J5).....	170	Earls Court, (H5).....	430	French River, (L18).....	*140	Helen Mine, (J14).....	*300	Kossuth, (F6).....	165
Comber, (B8).....	630	Eastons Corner, (P3).....	230	Fullarton, (D6).....	180	Hensall, (C).....	792	Lagan, (R2).....	140
Combermere, (L2).....	100	East Toronto, (H5).....	3,000	Gads Hill, (E6).....	115	Hepworth, (D3).....	309	Lake Clear, (M2).....	150
Conestogo, (E5).....	470	Eastview, (P2).....	3,169	Galeta, (O2).....	160	Hespele, (F6).....	2,368	Lakefield, (K4).....	1,997
Connaught, (Q2).....	270	East Williamsburgh, (Q3).....	135	Galt, (F6).....	10,299	Hiawatha, (K4).....	165	Lakeport, (L5).....	210
Connor, (G5).....	450	Eaton, (E7).....	175	Gannaque, (O4).....	3,804	Hickson, (E6).....	220	Lambeth, (D7).....	300
Consecon, (M5).....	450	Eden, (F7).....	175	Garden Hill, (K4).....	200	Highgate, (C8).....	480		
Conway, (N4).....	450	Eden Grove, (D4).....	175	Garden Island, (O4).....	150	Highland Creek, (H5).....	220		
Cookstown, (G4).....	625	Eden Mills, (F5).....	130	Garden River, (K16).....	*500	Hillier, (M5).....	115		
Cookville, (G5).....	340	Edgar, (G4).....	112	Gardenville, (C5).....	150	Hillsburgh, (F5).....	520		
Copetown, (F6).....	230	Edington Station, (G2).....	100	Georgetown, (F5).....	1,583	Hillsdale, (G3).....	435		
Coppleton, (B7).....	110			Georgina Island, (H4).....	110	Hilton, (L4).....	100		
Copper Cliff, (K18).....	*3,082								
Corbett, (F4).....	175								
Cordova Mines, (L3).....	200								
Corinth, (E7).....	165								
Cornwall, (R3).....	6,598								

Lambton Mills, (G5) 525	Mattawa, (K21) *1,524	Newington, (Q2) 360	Perth, (O3) 3,588	Rocklyn, (E4) 115
Lanark, (O2) 737	Maxville, (R2) 759	New Liakard, (J20) *2,108	Peterborough, (K4) 18,360	Rockport, (P4) 310
Lancaster, (R2) 624	Maxwell, (F4) 115	New Lowell, (G4) 270	Petersburg, (E6) 160	Rockton, (F6) 100
Lang, (K4) 115	Maynard, (P3) 110	Newmarket, (G4) 2,996	Petrolia, (B7) 3,518	Rockwood, (F5) 620
Langton, (E7) 225	Maynooth, (L2) 180	Newport, (F6) 130	Phelpston, (G3) 220	Rodney, (C7) 676
Lansdowne, (P4) 420	Meadowvale, (G5) 220	New Ross, (Q3) 100	Phillipsburg West, (E6) 125	Roebuck, (P3) 120
Lansing, (H5) 120	Meaford, (E3) 2,811	Newton, (E5) 230	Phillipsville, (O3) 330	Rosemont, (G4) 165
Laskay, (G5) 140	Melbourne, (C7) 350	Newton Brook, (H5) 280	Pickering, (J5) 850	Rosemeath, (K4) 150
Latchford, (J19) *428	Melville, (M5) 110	Newton Robinson, (G4) 170	Pike Creek, (A8) 165	Roseville, (E6) 125
Laurentian View, (P2) 450	Menie, (L4) 340	Newtonville, (K5) 190	Pine Grove, (G5) 120	Rossmore, (M4) 120
Lawrence Station, (D7) 140	Merrickville, (P3) 993	New Toronto, (H5) 350	Plantagenet, (R1) 475	Rostock, (D5) 125
Leamington, (A8) 2,652	Merriton, (H6) 1,670	Niagara Falls, (H6) 9,248	Plantagenet Springs, (Q1) 155	Rothsay, (E5) 175
Leaskdale, (H4) 115	Metcalfe, (P2) 435	Niagara on the Lake, (H6) 1,318	Plattsburg, (E6) 650	Routhier, (R2) 250
Lefavre, (R1) 240	Micaville, (O3) 150	Nilestown, (D7) 180	Plevna, (N3) 205	Rowena, (Q3) 120
Lefroy, (G4) 230	Micksburg, (L22) *850	Nitburg, (E6) 125	Point Anne, (M4) 230	Russell, (Q2) 650
Lemieux, (Q2) 115	Middlemiss, (D7) 135	Nixon, (F7) 170	Point Edward, (B6) 874	Ruthven, (A8) 160
Leonard, (Q2) 120	Middleport, (F6) 210	Nobleton, (G5) 215	Port Colborne, (H7) 1,624	Ryckmans Corner, (G6) 100
Leskard, (J4) 125	Middleville, (O2) 215	Norham, (L4) 200	Port Credit, (G5) 575	St. Agatha, (E6) 110
Limhouse, (F5) 165	Midhurst, (G4) 125	Norland, (J3) 120	Port Dalhousie, (H6) 1,152	St. Amour, (R2) 200
Lindsay, (J4) 6,964	Midland, (G3) 4,663	Norman, (G5) 300	Port Dover, (F7) 1,138	St. Andrews West, (R2) 175
Linwood, (E5) 475	Mill Brook, (K4) 793	North August, (P3) 530	Port Elgin, (D4) 1,235	St. Ann's, (H6) 130
Lions Head, (D2) 520	Mill Grove, (G6) 165	North Bay, (K21) *7,737	Port Elmsley, (O3) 210	St. Catharines, (H6) 12,484
Lisle, (G4) 215	Mill Haven, (N4) 120	North Buxton, (B8) 120	Port Hope, (K5) 5,092	St. Clements, (E5) 300
Listowel, (D5) 2,289	Millbank, (M5) 265	Northfield, (R2) 120	Port Lambton, (B7) 320	St. David's, (H6) 225
Little Britain, (J4) 300	Millbridge, (L3) 230	North Gower, (P2) 320	Port Perry, (H4) 1,148	Sainte Anne de Prescott, (R2) 300
Little Current, (L18) *1,208	Millbrook, (K4) 793	North Lancaster, (R2) 275	Port Robinson, (H6) 520	St. Eugene, (R1) 400
Lloydtown, (G5) 105	Mill Roches, (R3) 625	North Mountain, (P2) 100	Port Rowan, (F7) 721	St. George, (F6) 900
Loch Garry, (R2) 125	Mill West, (G5) 1,654	North Port, (M4) 200	Port Stanley, (D7) 891	St. Isidore de Prescott, (R2) 550
Lochinvar, (R2) 145	Milton, (E5) 826	North Toronto, (H5) 3,621	Port St. George, (F6) 900	St. Jacobs, (E5) 520
Lombard, (O3) 280	Mimico, (H5) 1,373	Northwood, (B8) 115	Port Thomas, (D7) 14,054	St. Joseph, (R1) 170
Lomborough, (D5) 240	Minden, (J3) 200	Novara, (H2) 200	Port Williams, (F7) 215	St. Marys, (D6) 3,388
London, (D7) 46,300	Mitchell, (G4) 115	Novar, (H2) 200	Port Oge, (Q2) 200	St. Olaf, (L3) 140
London Junction, (D6) 320	Molesworth, (D5) 130	Oakville, (G6) 2,372	Port Paschal Baylon, (O2) 250	St. Raphael West, (R2) 110
Longford Mills, (H3) 320	Monckland Station, (R2) 130	Oakwood, (J4) 280	Port Rowan, (F7) 721	St. Thomas, (D7) 14,054
Long Lake, (N3) 105	Monkton, (D5) 370	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Lonsdale, (M4) 130	Mono Road Station, (G5) 150	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
L'Orignal, (R1) 1,347	Moorefield, (E5) 335	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Lotus, (J4) 215	Mooretown, (B7) 260	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Louise, (E4) 110	Moose Creek, (Q2) 415	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Lowbans, (H7) 120	Morewood, (Q2) 300	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Lowville, (G6) 100	Morpeth, (C8) 270	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Lucan, (D6) 709	Morrisburg, (Q3) 1,696	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Lucknow, (D5) 967	Morrison, (F6) 320	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Lunenburg, (R2) 225	Morton, (O3) 265	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Lyn, (P3) 540	Moscow, (N4) 110	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Lynden, (F6) 480	Moulinette, (R3) 320	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Lyndhurst, (O3) 275	Mountain, (Q2) 140	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Lyndoch, (E7) 230	Mountain Grove, (N3) 125	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
McGregor, (A8) 270	Mount Albert, (H4) 530	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
McIntosh Mills, (P4) 110	Mount Albion, (G6) 150	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
McKellar, (G2) 100	Mount Brydges, (D7) 435	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
McLaren's Depot, (N3) 140	Mount Dennis, (H5) 500	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
McMillans Corners, (R2) 330	Mount Elgin, (E7) 170	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Mabee, (E7) 105	Mount Forest, (E7) 1,839	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Maberly, (N3) 150	Mount Hope, (G6) 220	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Madoc, (L4) 1,058	Mount Pleasant, (F6) 450	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Madstone, (A8) 120	Mount Pleasant, (K4) 240	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Maitland, (P3) 210	Muirkirk, (C7) 120	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Mallorytown, (P4) 440	Murvale, (N4) 120	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Malton, (G5) 315	Myrtle, (J5) 125	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Malvern, (H5) 220	Nanticoke, (F7) 225	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Manchester, (J4) 120	Napanee, (N4) 2,807	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Manila, (J4) 270	Napier, (C7) 270	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Mannheim, (E6) 120	Navan, (Q2) 310	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Manotick, (P2) 465	Nelles Corners, (G7) 115	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Maple, (H5) 450	Neustadt, (D4) 466	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Marden, (F5) 110	Newboro, (O3) 469	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Markdale, (E4) 925	Newburgh, (N4) 465	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Markham, (H5) 909	Newbury, (C7) 377	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Marlbank, (M4) 630	Newcastle, (F5) 655	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Marmora, (L4) 866	New Dundee, (E6) 340	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Marshallville, (H7) 165	New Durham, (F6) 135	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Marlton, (R2) 400	New Germany, (F5) 175	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Massey, (K17) *864	New Hamburg, (E6) 1,484	Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Matawatschan, (M2) 150		Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054
Matheson, (H19) *400		Oakville, (J4) 280	Port Stanley, (D7) 891	St. Thomas, (D7) 14,054



Chamblay Basin, (H6) 900	Chamblay Station, (M5) 300	Langvin, (O4) 1,800	Montreal West, (G6) 700	Portage du Fort, (A3) 345
Chamblay Canton, (H6) 857	Campo, (O20) 403	L'Annonciation, (D5) 622	Mont Roland, (F5) 503	Port Daniel, (O10) 800
Champlain, (K4) 1,400	Cemilly, (K4) 430	Lancras, (H5) 600	Mont St. Hilaire, (H5) 475	Portneuf, (L3) 1,430
Charotte, (J4) 220	Georgieville, (K6) 350	La Patrie, (M6) 700	Marin Heights, (F5) 380	Portneuf Station, (L3) 200
Charlemagne, (G5) 176	Glen Sutton, (J6) 200	La Petite Rivière St. Francois, (O2) 300	Mount Johnston, (H4) 450	Powers Court, (F6) 220
Charlesbourg, (M3) 2,000	Gould, (M5) 350	La Plaine, (G5) 300	Murray Bay, (P14) 2,000	Prochaz Sang, (K4) 525
Chartierville, (M6) 800	Graceland, (B4) 300	Laprairie, (H6) 2,388	Namur, (E5) 300	QUEBEC, (M3) 78,067
Chateauguay, (G6) 400	Grand Cascapella, (O18) 450	La Présentation, (H5) 600	Napierville, (H6) 691	Quyon, (B5) 806
Chateauguay Basin, (G6) 250	Grande Frontière, (G5) 300	L'Assomption, (H5) 1,747	Neuveville, (L3) 800	Racine, (K5) 200
Chateau Richer, (M3) 1,350	Grandes Piles, (J3) 500	La Tuque, (J2) 2,934	Newton, (M4) 200	Radior Forge, (K3) 350
Chaudron Curva, (M3) 250	Grande Vallée, (N19) 325	Laurentides, (G5) 1,128	New Carleton, (O20) 1,000	Radiotek, (G4) 500
Chatham, (C6) 300	Grand Mere, (J3) 4,783	Laurierville, (L4) 399	New Liverpool, (M3) 200	Rapide de L'Original, (D5) 350
Chemin Gouin, (D5) 300	Grand Pabon, (O19) 600	Lauson, (M3) 5,978	North Clarendon, (A5) 300	Ravens, (G4) 600
Chimerville, (E5) 505	Grand River, (O21) 1,000	Laval, (M2) 323	North Ham, (L5) 400	Richardville, (M4) 300
Chicot, (H4) 250	Grand St. Esprit, (J4) 300	Lavallée, (H5) 500	North Hatley, (L6) 500	Richelieu, (H6) 332
Chico Line, (O14) 5,880	Greenfield Park, (H5) 300	L'Avon, (E5) 750	North Nation Mills, (D5) 300	Richmond, (K5) 2,175
Christieville, (F5) 200	Greenville, (E5) 1,383	La Visitation, (J4) 250	North Stanbridge, (J6) 250	Rigaud, (F6) 356
Chiroux de Bagot, (J5) 200	Grondines, (K3) 1,100	Lawrenceville, (K6) 226	North Stukely, (K6) 400	Rimouski, (O16) 3,097
Chirouxville, (H6) 450	Hatley, (L4) 490	Lacherville, (K3) 510	North Wakefield, (C5) 250	Ripon, (D5) 1,800
Canticook, (L4) 1,165	Holma, (F6) 200	Leeds Village, (M4) 300	Notre Dame de Grace, (G6) 5,217	River Baudet, (F6) 368
Colborne Station, (M5) 350	Huntingford, (G6) 313	Lennoxville, (L4) 1,211	Notre Dame de la Sabote, (D5) 300	River Desart, (B4) 300
Come, (F6) 894	Henryville, (H4) 1,000	L'Epiphanie, (H5) 1,400	Notre Dame des Bois, (M6) 300	Rivière à la Martre, (N18) 200
Compton, (L6) 382	Howick, (G6) 450	Les Eboulements, (O1) 2,000	Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Contracoste, (H3) 624	Huberdeau, (E5) 350	Les Escoumains, (O15) 300	Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Cookshire, (L4) 994	Hudson, (F6) 450	Levin, (M3) 7,452	Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Coteau du Lac, (F6) 428	Hull, (C6) 18,222	Linné, (N4) 600	Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Coteau Landing, (F6) 385	Hunterstown, (H4) 600	L'Islet, (O2) 1,500	Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Coteau Station, (F6) 443	Huntingdon, (F6) 1,265	Longueuil, (H5) 5,972	Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Cote Range, (F5) 230	Huntingville, (L4) 250	Lorrette, (M3) 1,588	Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Cowville, (N5) 900	Iberville, (H6) 1,905	Lorne, (K5) 200	Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Cowville, (J6) 881	Ile aux Noix, (H6) 400	Lorraineville, (B5) 300	Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Dalhousie Station, (F6) 400	Island Brook, (M6) 200	Lotbinière, (L3) 850	Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Danville, (K5) 1,331	Ile aux Couleuvres, (O2) 400	Louiseville, (J4) 1,675	Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Daveluyville, (K4) 294	Ile aux Grues, (N2) 400	Lourdes, (L4) 300	Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Duchailone, (K3) 1,161	Ile Bizard, (G6) 200	Lower Ireland, (M4) 200	Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Duchambault, (K3) 1,200	Ile Dupas, (H4) 375	Lyster Station, (L4) 350	Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Duchesne Mills, (C6) 300	Johanneville, (L4) 300	Magog, (K6) 3,978	Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Duvalville, (F6) 300	Joliette, (H5) 6,346	Mainouville, (G5) 18,684	Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
D'Urville, (M5) 1,006	Jongueville, (O13) 2,354	Malbain, (P14) 1,440	Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Durville, (L4) 404	Kamaron Station, (B5) 250	Mandeville, (H4) 400	Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Durville, (F6) 631	Kaino, (F6) 200	Maniwaki, (C4) 1,461	Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Durval, (G6) 1,005	Kildare, (G6) 800	Manseau, (K4) 400	Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Durville, (K4) 250	Kingsbury, (K5) 263	Mansonville, (K6) 420	Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Drummondville, (K4) 250	Kingery Falls, (K5) 300	Maple Grove, (L4) 250	Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
East, (K5) 1,725	Knowlton, (K6) 845	Marbleton, (L5) 681	Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Duhamel, (D4) 300	La Baie, (J4) 1,500	Marleville, (H6) 1,587	Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Dunham, (J6) 396	La Baie Shawano- gan, (J3) 1,034	Martinville, (L6) 404	Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
East Angus, (L4) 1,400	Labelle, (E4) 826	Masouche, (G5) 450	Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
East Broughton, (M4) 850	L'Acadie, (H6) 1,500	Masouche Rapids, (G5) 200	Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
East Clifton, (L4) 250	Lac à la Tortue, (J3) 350	Masham Mills, (H6) 400	Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
East Farnham, (J6) 250	Lac aux Sables, (K3) 400		Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Eastman, (K6) 607	Lac Bellemare, (J3) 300		Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
East Templeton, (C5) 300	Lac des Ecorces, (E4) 200		Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Egypte, (J5) 200	Lachenaie, (G5) 650		Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Emileville, (J6) 300	La Chevretonne, (K3) 250		Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Eraminac, (O18) 200	Lachine, (G6) 10,699		Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Eustie, (L4) 300	Lachute, (F5) 2,407		Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Fabre, (B5) 300	Lachute Mills, (F5) 850		Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Farnham, (J6) 3,560	Lacolle, (H6) 1,000		Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Farrelton, (C5) 300	La Conception, (E4) 300		Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Fawcett, (E5) 800	La Conception Sta- tion, (E4) 150		Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Ferne Neuve, (D4) 280	Lake Aymer, (M3) 200		Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Fernville, (H4) 200	Lake Etchemin, (D4) 400		Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Fitch Bay, (K6) 500	Lakefield, (F5) 200		Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Fort Coulonge, (A5) 811	Lake Magentic, (N5) 2,399		Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Foster, (K6) 300	Lake Wendon, (H5) 607		Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Fox River, (N19) 800	Lambton, (M5) 1,450		Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Frampton, (N4) 400			Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Franklin Centre, (G6) 250			Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Fullingburg, (J6) 283			Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300
Fullord, (J6) 300			Notre Dame de la Roche, (C6) 300	Rivière aux Chânes, (M2) 300

St. Barnabe Nord, (J4).....	2,100	St. Catherine, (L3) 300	St. Esprit, (G5).....1,000	St. Jean Baptiste, (H5).....	500	St. Paul l'Ermite, (G5).....	400	
St. Barthelemy, (H4)1,000		St. Cecile de Lev- rard, (K4).....	500	St. Jean de Matha, (G4).....	1,000	St. Petronille, (M3) 477		
St. Basile de Port- neuf, (L3).....	1,500	St. Cecile de Mas- ham, (B5).....	200	St. Theodore, (H5) 200		St. Philémon, (O3) 400		
St. Basile le Grand, (H5).....	500	St. Cecile de Whit- ton, (N5).....	250	St. Therese, (G5).....2,120		St. Philippe, (H6).....	500	
St. Benjamin, (N4).....	300	St. Christine, (K6) 200		St. Etienne de Beau- harnois, (G6).....	200	St. Philippe d'Ar- genteuil, (F5).....	375	
St. Benoit, (F5).....	345	St. Claire, (N3).....	800	St. Etienne des Grea, (J4).....	300	St. Pie, (J5).....	768	
St. Benoit Labre, (N4).....	800	St. Clothilde, (K5) 375		St. Eugene, (O2).....	250	St. Pie de Guire, (J5).....	200	
St. Bernard, (M4).....	500	St. Clothilde de Châteauguay, (G6) 250		St. Eugene de Gran- tham, (J5).....	250	St. Pierre aux Liens, (G6).....	2,201	
St. Blaise, (H6).....	400	St. Croix, (L3).....	1,000	St. Ursule, (H4).....	800	St. Pierre Baptiste, (L4).....	200	
St. Bonaventure, (J5).....	900	St. Edouard, (H6).....	300	St. Eustache, (G5).....	996	St. Pierre de Wake- field, (C5).....	250	
St. Boniface de Shawinigan, (J3) 500		St. Edwidge, (L6).....	200	St. Evariste de For- syth, (N5).....	200	St. Pierre d'Orleans, (M3).....	200	
St. Calixte de Kil- kenney, (G5).....	300	St. Elizabeth, (H4) 490		St. Evariste Sta- tion, (N5).....	300	St. Pierre les Bec- quets, (K3).....	600	
St. Camille, (L5).....	500	St. Elizabeth de Warwick, (K5).....	200	St. Victoire, (H5).....	350	St. Pierre Mont- magny, (N3).....	300	
St. Camille de Bel- lechasse, (O3).....	200	St. Eulalie, (K4).....	250	St. Faustine, (E4).....	300	St. Placide, (F5).....	575	
St. Canute, (F5).....	250	St. Famille, (N3).....	200	St. Faustin Station, (F4).....	200	St. Polycarpe, (F6) 467		
St. Casimir, (K3).....2,000		St. Flavie, (O16).....*	000	St. Felix de King- sey, (K5).....	500	St. Prosper, (K3).....	600	
St. Celestin, (K4).....1,200		St. Flore, (J3).....	350	St. Felix de Valois (H4).....	1,200	St. Prosper de Dor- chester, (O4).....	250	
St. Cesaire, (H6).....	941	St. Foy, (M3).....	250	St. Ferdinand, (L4)1,000		St. Prudentienne, (J6).....	510	
St. Charles de Belle- chasse, (N3).....	800	St. Genevieve, (G6) 300		St. Ferreol, (N2).....	200	St. Raphael East, (N3).....	900	
St. Charles River Richelieu, (H5).....	650	St. Genevieve de Batiscan, (K3).....	350	St. Flavien, (L3).....	300	St. Raymond, (L3)1,653		
St. Chrysostome, (G6).....	600	St. Gertrude, (K4) 300		St. Fortunat, (L5).....	230	St. Remi, (G6).....1,021		
St. Claude, (L5).....	220	St. Helene de Bar- got, (J5).....	250	St. Foy, (M3).....	250	St. Remi d'Am- berst, (E4).....	1,000	
St. Clet, (F6).....	475	St. Helene de Ches- ter, (L4).....	200	St. Francois, (N3).....	850	St. Remi de Ting- wick, (L5).....	250	
St. Come, (G4).....	500	St. Henedine, (N3) 300		St. Francois de Sales Station, (G5).....	500	St. Robert, (H5).....	350	
St. Constant, (G6).....	500	St. Julie, (H5).....	250	St. Francois d'Or- leans, (N2).....	300	St. Roch, (H5).....	250	
St. Cuthbert, (H4)1,000		St. Julien, (G5).....	300	St. Francois du Lac, (J4).....	600	St. Roch des Aulnaies, (P14).....	*850	
St. Cuthbert Sta- tion, (H4).....	275	St. Julie Station, (L4).....	350	St. Francois Xavier de Brompton, (L5) 200		St. Roch l'Achigan, (G5).....	900	
St. Cyrille de l'Islet, (O2).....	900	St. Justine de New- ton, (F6).....	500	St. Frederic, (N4).....	375	St. Romain, (M5).....	250	
St. Cyrille de Wen- dover, (K5).....	711	St. Eleuthere, (P16) *800		St. George de Beau- ce, (N5).....	300	St. Romuald, (M3)1,800		
St. Damase, (H5).....	800	St. Elie, (J4).....	300	St. Gédéon de Beauce, (N5).....	300	St. Rosaire, (L4).....	250	
St. Damien de Bran- don, (H4).....	300	St. Elphege, (J4).....	200	St. George Beauce, (N4).....	1,410	St. Samuel de Gay- hurst, (N5).....	300	
St. Damien de Buck- land, (N3).....	350	St. Elzear de Beauce, (G5).....	200	St. George de Windsor, (L5).....	350	St. Samuel de Hor- ton, (K4).....	200	
St. David, (J5).....	800	St. Elzear de Laval, (H5).....	1,050	St. Germain de Grantham, (J5).....	800	St. Anges, (N4).....	320	
St. David de l'Aube Riviere, (M3).....	200	St. Madeleine, (N3).....	300	St. Gilles, (M3).....	300	St. Sauveur des Montagnes, (F5).....	300	
St. Denis River Richelieu, (H5).....	733	St. Marguerite Station, (F5).....	350	St. Gregoire, (K4).....	800	St. Sebastien, (H6) 300		
St. Didace, (H4).....	600	St. Marie, (N4).....2,000		St. Guillaume d'Upton, (J5).....	905	St. Sebastien de Baue, (N5).....	600	
St. Dominique, (J5) 450		St. Marie de Bland- ford, (K4).....	450	St. Guillaume Sta- tion, (J5).....	300	St. Severe, (J4).....	250	
St. Dominique Sta- tion, (F6).....	200	St. Marthe, (F6).....	350	St. Henri, (M3).....	700	St. Severin de Beau- rivage, (M4).....	500	
St. Donat de Mont- calm, (F4).....	325	St. Martine, (G6) 400		St. Hermas, (F5).....	300	St. Simeon, (P14).....	512	
St. Adele, (F5).....	300	St. Melanie, (G4) 300		St. Hermas Station, (F5).....	200	St. Simon de Ya- maska, (J5).....	500	
St. Agathe de Lot- biniere, (M4).....	375	St. Emile de Mont- calm, (G4).....	275	St. Hermengilde, (L6).....	200	St. Sirte, (D5).....	250	
St. Agathe des Monts, (F4).....	2,020	St. Emile de Suf- folk, (E5).....	300	St. Hilaire, (H5).....	780	St. Stanislas, (K3).....	600	
St. Agnes de Char- levoix, (O1).....	200	St. Emilie de l'Eo- ergie, (G4).....	500	St. Hippolyte de Kilkenny, (F5).....	400	St. Stanislas de Kostka, (F6).....	200	
St. Anastasia, (L4) 300		St. Monique, (K4) 600		St. Honoré, (N5).....	340	St. Sulpice, (H5).....	300	
St. Angele de La- val, (K4).....	900	St. Monique, (G5) 250		St. Hugues, (J5).....	470	St. Sylvere, (K4).....	200	
St. Angele de Mon- noir, (H6).....	350	St. Perpetue, (K4) 350		St. Hyacinthe, (H5)9,797		St. Sylvester East, (M4).....	250	
St. Anne de Beau- pre, (M2).....	1,326	St. Philomene de Forterville, (L4) 300		St. Ignace de Loyola, (H4).....	250	St. Telephore, (F6) 250		
St. Anne de Belle- vue, (G6).....	1,416	St. Philomene Sta- tion, (G6).....	250	St. Irenée, (P14).....	300	St. Thecle, (J3).....1,000		
St. Anne de la Per- ade, (K3).....	1,200	St. Rose, (G5).....	800	St. Isidore, (M3).....	250	St. Theodore d'Acton, (J5).....	250	
St. Anne des Plaines, (G5).....	300	St. Rose de Wat- ford, (N4).....	350	St. Isidore, (G6).....	200	St. Theodore de Chertsey, (G4).....	300	
St. Beatrix, (G4).....	350	St. Sabine de Belle- chasse, (O4).....	300	St. Isidore Junction, (G6).....	200	St. Théophile, (O5).....	250	
St. Brigitte d'Iber- ville, (H6).....	230	St. Scholastique, (F5).....	757	St. Jacques, (G5).....1,500		St. Thomas d'Aquin, (H5).....	200	
St. Brigitte des Saults, (K4).....	250	St. Sophie de Lev- rard, (K4).....	500	St. Jacques le Mi- neur, (H6).....	200	St. Thomas de Joliette, (H4).....	250	
		St. Stanislas de Me- gantic, (L4).....	200	St. Janvier, (G5).....	300	St. Thurbie, (K3).....	300	
				St. Jean, (H6).....	5,903			

St. Timothee, (F6)...	450	St. Zephirin, (J4)...	500	Stanbridge East, (J6)...	600	Ulverton, (K5)...	200	Warden, (K6)...	250
St. Timothee de Champlain, (J3)...	230	St. Zotique, (F6)...	200	Stanbridge Station, (H6)...	300	Upton, (J5)...	746	Warwick, (K5)...	928
St. Tite, (J3)...	1,438	Saraguayville, (G5)...	275	Standon, (N4)...	600	Valcartier, (L3)...	200	Waterloo, (K6)...	1,886
St. Tite des Caps, (N2)...	400	Sault au Recollet, (G5)...	300	Stanford, (L4)...	900	Valcourt, (K6)...	850	Waterville, (L6)...	1,054
St. Ubalde, (K3)...	400	Sawyerville, (M6)...	432	Stanstead, (K6)...	837	Val des Bois, (C5)...	200	Ways' Mills, (L6)...	250
St. Urbain, (G6)...	300	Scotstown, (M5)...	933	Stoke Centre, (L5)...	300	Valleyfield, (F6)...	9,449	Weedon, (M5)...	850
St. Urbain de Charlevoix, (N1)...	200	Scott Junction, (N4)...	800	Stonefield, (E5)...	285	Valois, (G6)...	200	Weedon Centre, (L5)...	836
St. Valentin, (H6)...	300	Senneville, (G6)...	418	Stoneham, (M3)...	200	Valracine, (M6)...	200	West Brome, (J6)...	200
St. Valere de Bulstrode, (K4)...	250	Seven Islands, (M18)...	200	Sutton, (J6)...	986	Varennes, (H5)...	820	West Broughton, (M4)...	500
St. Valerien, (J5)...	300	Shawbridge, (F5)...	255	Sweetsburg, (J6)...	305	Vaudreuil, (G6)...	444	West Shefford, (J6)...	363
St. Valier, (N3)...	400	Shawenegan Falls, (J3)...	4,265	Tadousac, (O15)...	611	Vercheres, (H5)...	725	Wheatland, (K5)...	200
St. Valier Station, (N3)...	200	Shawville, (A5)...	715	Terrebonne, (G5)...	1,990	Verdun, (G6)...	11,629	Wickham West, (K5)...	500
St. Victor de Tring, (N4)...	900	Sherbrooke, (L6)...	16,405	Thetford Mines, (M4)...	7,261	Vernet, (E5)...	200	Wilson's Mills, (M4)...	200
St. Vincent de Paul, (G5)...	1,492	Sherrington, (H6)...	450	Three Rivers, (J4)...	13,691	Versailles, (H6)...	200	Windsor Mills, (L5)...	2,233
St. Wenceslas, (K4)...	400	Sillery Cove, (M3)...	300	Thurso, (D5)...	601	Victoriaville, (K4)...	3,028	Woburn, (N6)...	350
St. Zacharie, (O4)...	300	Six Portages, (C4)...	200	Tingwick, (L5)...	350	Village Richelieu, (H6)...	300	Wolfstown, (L5)...	250
		Sorel, (H4)...	8,420	Trenholm, (K5)...	750	Ville St. Pierre, (G6)...	800	Wotton, (L5)...	600
		South Durham, (K5)...	400	Tring Junction, (N4)...	200	Vincennes, (K4)...	500	Yamachiche, (J4)...	965
		South Stukely, (K6)...	360	Trois Saumons, (O2)...	400	Wabasca, (C4)...	200	Yamaska, (J4)...	695
				Trout River, (F6)...	300	Wakefield, (C5)...	350	Yamaska East, (J4)...	750

## SASKATCHEWAN

Aberdeen, (E7)...	240	Esterhazy, (J9)...	258	Kisbey, (J10)...	269	Nokomis, (F8)...	374	S
Abernethy, (H9)...	273	Eatvan, (J10)...	1,981	Lang, (G10)...	301	North Battleford, (D7)...	2,105	S
Alameda, (J10)...	282	Fleming, (K9)...	270	Langenburg, (K9)...	220	Outlook, (E8)...	685	S
Arcola, (J10)...	794	Forget, (J10)...	267	Langham, (E7)...	389	Oxbow, (J10)...	630	S
Balcarres, (H9)...	348	Fort Qu'Appelle, (H9)...	285	Lanigan, (G8)...	392	Pense, (F9)...	236	T
Baigouie, (G9)...	368	Francis, (H9)...	263	Lashburn, (B6)...	232	Proceville, (J8)...	235	T
Battleford, (C7)...	1,335	Gainsborough, (K10)...	247	Lemberg, (H9)...	303	Prince Albert, (F6)...	6,254	T
Bengough, (F10)...	325	Govan, (F8)...	390	Lipton, (H9)...	273	Qu'Appelle Station, (G9)...	851	V
Biggar, (D7)...	315	Grenfell, (J9)...	709	Lloydminster, (B6)...	441	Radisson, (D7)...	305	V
Big River, (D6)...	516	Gull Lake, (C9)...	606	Lumsden, (F9)...	695	Radville, (G10)...	233	V
Broadview, (J9)...	702	Hague, (E7)...	300	Macklin, (B7)...	322	Redvers, (K10)...	200	V
Buchanan, (J8)...	228	Halbrite, (H10)...	239	Macoun, (H10)...	208	REGINA, (G9)...	Est. 40,000	V
Cabri, (C9)...	244	Hanley, (E8)...	381	Manor, (K10)...	289	Rocanville, (K9)...	266	V
Canora, (J8)...	435	Herbert, (D9)...	559	Maple Creek, (B10)...	936	Rosetown, (C8)...	317	V
Carlyle, (J10)...	358	Hudson Bay Junction, (J7)...	215	Maryfield, (K10)...	209	Rosthern, (E7)...	1,172	V
Carnduff, (K10)...	469	Humboldt, (F7)...	859	Melfort, (G7)...	599	Rouleau, (G9)...	679	V
Caron, (F9)...	222	Imperial, (F8)...	250	Melville, (J9)...	1,616	Saltcoats, (J8)...	432	V
Craik, (F8)...	435	Indian Head, (H9)...	1,285	Milestone, (G9)...	436	Saskatoon, (E7)...	Est. 28,000	V
Cupar, (G9)...	223	Kamsack, (K8)...	473	Montmartre, (H9)...	201	Scott, (C7)...	420	V
Davidson, (F8)...	389	Kelliher, (H8)...	220	Moose Jaw, (F9)...	Est. 30,000	Sedley, (H9)...	221	Y
Delisle, (D8)...	234	Keir-Robert, (C8)...	320	Moosomin, (K9)...	1,143	Sintaluta, (H9)...	591	Z
Drinkwater, (F9)...	203	Kindersley, (B8)...	456	Morse, (D9)...	290			
Duck Lake, (E7)...	379	Kipling Station, (J9)...	237	Mortlach, (E9)...	219			
Dundurn, (E8)...	239			Neudorf, (J9)...	326			
Elbow, (E8)...	221							

## POPULATION OF THE UNITED STATES

The thirteenth census of the United States was taken by the Bureau of the Census as of April 15, 1910. The total area enumerated includes continental United States, the territories of Alaska and Hawaii, and Porto Rico. The enumeration also includes persons stationed abroad in the military and naval service of the Government (including civilian employees, etc.), who were specially enumerated through the cooperation of the War and Navy Departments.

The following table gives the total population for the area enumerated in 1910. The corresponding census figures for 1900 are also given for purposes of comparison.

Area	1910	1900
The United States (total area of enumeration).....	93,402,151	77,256,630
Continental United States.....	91,972,266	75,994,575
Noncontiguous territory.....	1,429,885	1,262,055
Alaska.....	64,356	63,592
Hawaii.....	191,909	154,001
Porto Rico.....	1,118,012	953,243
Military and naval service stationed abroad.....	55,608	91,219

\*Includes 953,243 persons enumerated in Porto Rico in 1899.

†According to the census of Porto Rico taken in 1899 under the direction of the War Department.

The rate of increase from 1900 to 1910 was 20.9 per cent. for the total area of enumeration and 21 per cent. for continental United States. It should be noted that this table does not cover all the outlying possessions of the United States. Including the population of the Philippines and other possessions, the population living under the American flag is approximately as follows:

Population of the United States and possessions.....	101,100,000
Enumerated at the census of 1910.....	93,402,151
Philippine Islands, 1903.....	7,635,426
Guam, estimated.....	9,000
Samoa, estimated.....	6,100
Panama Canal Zone, estimated.....	50,000

\*The census of 1911 for Philippines gives 8,368,427.

†The census of 1911 for Panama Canal Zone gives 156,255.

The population of continental United States is 91,972,266. Compared with the population of 75,994,575 in 1900 this represents an increase during the past decade of 15,977,691, or 21 per cent. The rate of increase was slightly greater than during the preceding decade, 1890-1900, when it was 20.7 per cent.

## AREA AND POPULATION OF CONTINENTAL U. S. SINCE FIRST CENSUS

Census Year	Gross Area Square Miles	Population	Increase Over Preceding Census		Adjusted percentages Increase
			Number	Per cent.	
1910 ..	3,026,789	91,972,266	15,977,691	21.0	21.0
1900 ..	3,026,789	75,994,575	13,046,861	20.7	20.7
1890 ..	3,026,789	62,947,714	12,791,931	25.5	24.9
1880 ..	3,026,789	50,155,783	11,597,412	30.1	26.0
1870 ..	3,026,789	38,538,371	7,115,050	22.6	26.6
1860 ..	3,026,789	31,443,321	8,251,445	35.6	35.6
1850 ..	2,997,119	23,191,876	6,122,423	35.9	35.9
1840 ..	1,792,223	17,069,453	4,203,433	32.7	32.7
1830 ..	1,792,223	12,866,020	3,227,567	33.5	33.5
1820 ..	1,792,223	9,638,453	2,398,572	33.1	33.1
1810 ..	1,720,122	7,239,881	1,931,398	36.4	36.4
1800 ..	892,135	3,308,483	1,379,269	35.1	35.1
1790 ..	892,135	3,929,214			

## RANK OF TWENTY-FIVE LARGEST CITIES

## CITIES OF FASTEST GROWTH, 1900 TO 1910

Rank.	City	Population 1910	Pr. ct. inc. 1900-1910
1.	Oklahoma City, Okla.....	64,205	539.7
2.	Muskogee, Okla.....	25,278	494.2
3.	Birmingham, Ala.....	132,685	245.4
4.	Pasadena, Cal.....	30,291	232.2
5.	Los Angeles, Cal.....	319,198	211.5
6.	Berkeley, Cal.....	40,434	206.0
7.	Flint, Mich.....	38,530	194.2
8.	Seattle, Wash.....	237,194	194.0
9.	Spokane, Wash.....	104,402	183.3
10.	Fort Worth, Texas.....	73,312	174.7
11.	Huntington, W. Va.....	31,161	161.4
12.	El Paso, Tex.....	39,279	146.9
13.	Tampa, Fla.....	37,782	138.5
14.	Schenectady, N. Y.....	72,826	129.9
15.	Portland, Ore.....	207,214	129.2
16.	Oakland, Cal.....	150,174	124.3
17.	San Diego, Cal.....	39,578	123.6
18.	Tacoma, Wash.....	83,743	122.0
19.	Dallas, Tex.....	92,104	116.0
20.	Wichita, Kan.....	52,450	112.6
21.	Waterloo, Iowa.....	26,693	112.2
22.	Jacksonville, Fla.....	57,699	103.0

## AREA OF UNITED STATES

Accession	Gross area (sq. mi.)	Accession	Gross area (sq. mi.)
CONTINENTAL U. S.	3,026,789	OUTLYING POSSESSIONS.....	716,517
Area of U.S. in 1790 <sup>1</sup>	892,135	Alaska, 1867.....	590,884
Louisiana Pur., 1803	827,987	Hawaii, 1898.....	6,449
Florida, 1819.....	58,666	Philippines, 1899.....	115,026
Territory gained by Treaty with Spain, 1819.....	13,435	Porto Rico, 1899.....	3,435
Texas, 1845.....	389,166	Guam, 1899.....	210
Oregon, 1846.....	286,541	Samoa, 1900.....	77
Mex. Cession, 1848.....	529,189	Panama Canal Zone, 1904.....	436
Gadsden Pur., 1853.....	29,670		

<sup>1</sup>Includes the drainage basin of the Red River of the North, not a part of any acquisition, but previously considered a part of the Louisiana Purchase.

## POPULATION OF STATES AND TERRITORIES

STATES AND CAPITALS	POPULATION			PER CENT OF INCREASE		DENSITY PER SQ. MILE
	1910	1900	1890	1900 to 1910	1890 to 1900	1910
Alabama.....	Montgomery.....		1,513,017	16.9	20.9	41.7
Arizona.....	Phoenix.....		59,620	66.2	106.2	1.8
Arkansas.....	Little Rock.....		1,128,179	20.0	16.3	30.0
California.....	Sacramento.....		1,203,130	60.1	22.4	15.3
Colorado.....	Denver.....		412,198	48.0	30.9	7.7
Connecticut.....	Hartford.....		746,258	22.7	21.7	231.3
Delaware.....	Dover.....		168,493	9.5	9.6	103.0
Dist. of Columbia.....			230,392	18.8	21.0	5,517.8
Florida.....	Tallahassee.....			42.4	35.0	13.7
Georgia.....	Atlanta.....			17.7	20.6	46.4
Idaho.....	Boise.....			101.3	91.7	3.9
Illinois.....	Springfield.....			16.9	26.0	100.6
Indiana.....	Indianapolis.....			7.3	14.8	74.9
Iowa.....	Des Moines.....			20.3	16.7	40.0
Kansas.....	Topeka.....			15.0	3.0	20.7
Kentucky.....	Frankfort.....			6.6	15.5	57.0
Louisiana.....	Baton Rouge.....			19.9	23.5	36.5
Maine.....	Augusta.....			6.9	5.0	24.8
Maryland.....	Annapolis.....			9.0	14.0	130.3
Massachusetts.....	Boston.....			20.0	25.3	418.8
Michigan.....	Lansing.....			16.1	15.6	40.9
Minnesota.....	St. Paul.....			18.5	34.5	25.7
Mississippi.....	Jackson.....			15.8	20.3	38.8
Missouri.....	Jefferson City.....			6.0	16.0	47.9
Montana.....	Helena.....			54.5	84.1	2.6
Nebraska.....	Lincoln.....			11.8	0.7	15.5
Nevada.....	Carson City.....			93.4	27.5	.7
New Hampshire.....	Concord.....			4.6	9.3	47.7
New Jersey.....	Trenton.....			34.7	30.4	337.7
New Mexico.....	Santa Fe.....			67.6	27.2	2.7
New York.....	Albany.....	9,113,614		25.4	21.2	191.2
North Carolina.....	Raleigh.....	2,206,287		16.5	17.1	45.3
North Dakota.....	Bismarck.....	577,056		80.8	74.7	8.2
Ohio.....	Columbus.....	4,767,121		14.7	13.2	117.0
Oklahoma.....	Oklahoma City.....	1,657,155		b109.7	b205.6	23.9
Oregon.....	Salem.....	672,765		62.7	31.8	7.0
Pennsylvania.....	Harrisburg.....	7,665,111		21.6	19.9	171.0
Rhode Island.....	Providence.....	542,610		26.6	24.0	508.5
South Carolina.....	Columbia.....	1,515,400		13.1	16.4	49.7
South Dakota.....	Pierre.....	583,888		45.4	22.1	7.6
Tennessee.....	Nashville.....	2,184,789		8.1	14.3	52.4
Texas.....	Austin.....	3,896,342		27.8	36.4	14.8
Utah.....	Salt Lake City.....	373,351		34.9	33.1	4.5
Vermont.....	Montpelier.....	353,956		3.6	3.4	39.0
Virginia.....	Richmond.....	2,061,612		12.2	12.0	51.2
Washington.....	Olympia.....	1,141,990		120.4	48.3	17.1
West Virginia.....	Charleston.....	1,221,119		27.4	25.7	30.8
Wisconsin.....	Madison.....	2,333,860		12.8	22.7	42.2
Wyoming.....	Cheyenne.....	145,965		57.7	52.4	1.5
Continental U. S.....		91,972,266		21.0	20.7	.....
Alaska.....	Juneau.....	64,356		1.2	98.4	.1
Hawaii.....	Honolulu.....	191,909		24.6	71.1	29.8
Porto Rico.....	San Juan.....	1,118,012				325.5
Military and Naval		55,608				.....
U. S. including dependencies named above.....		93,402,151	76,303,387	c 63,069,756	20.9	(d) 30.9

(a) Decrease. (b) For purposes of comparison the 1900 population figures of Oklahoma and Indian Territory are combined. (c) 1899. (d) In the last line of this table the 1900 and 1890 population figures do not include Porto Rico. (e) Includes population (325,464) of Indian Territory and Indian reservations specially enumerated in 1890 but not included in the general report on population in 1890. (f) The percentages in this column are figured on the basis of the actual county totals in each State exclusive of Indian reservations.

## NUMBER OF MALES OF VOTING AGE

The 1910 census for continental United States gives the males of voting age as 26,999,151, and constituting 29.4 per cent. of the entire population (91,972,266). They are divided as follows: Native whites of native parentage, 13,211,731, or 48.9 per cent.; native whites of foreign or mixed parentage, 4,498,966, or 16.7 per cent.; foreign-born whites, naturalized, 3,035,333, or 11.2 per cent.; foreign-born whites, not naturalized, 3,611,273 or 13.4 per cent.; negroes, 2,459,327, or 9.1 per cent.

## POPULATION, 1910, BY SEX, RACE AND NATIVITY

STATE	SEX		RACE, NATIVITY, AND PARENTAGE							
	Male	Female	Native white of native parentage	Native white of foreign parentage	Foreign white	Negro	Indian	Chinese	Japanese	All other
Alabama.....	1,074,209	1,063,884	1, 157	32,438	18,946	908,275	909	61	3	4
Arizona.....	118,382	85,772	1, 180	42,175	46,844	2,067	29,201	1,236	351	.....
Arkansas.....	810,025	764,424	1, 109	36,608	16,913	442,891	460	59	8	1
California.....	1,322,973	1,054,576	1, 133	635,970	517,319	21,645	16,371	36,197	41,324	2,190
Colorado.....	430,697	368,327	1, 136	181,432	126,971	11,453	1,482	340	2,190	.....
Connecticut.....	563,641	511,115	1, 149	374,546	328,737	15,174	152	427	71	.....
Delaware.....	103,435	107,187	1, 109	25,873	17,421	31,181	5	29	4	.....
Dist. of Col. ....	158,050	119,019	1, 11	45,066	24,351	94,446	68	369	47	11
Florida.....	394,166	353,153	1, 167	35,828	33,851	308,669	74	184	45	1
Georgia.....	1,305,019	1,021,021	1, 158	25,677	15,081	1,176,987	95	219	4	.....
Idaho.....	185,546	148,048	1, 104	75,254	40,444	646	3,488	838	1,308	12
Illinois.....	2,911,653	2,138,038	2, 165	1,724,489	1,201,928	109,041	188	2,104	276	.....
Indiana.....	1,383,299	1,177,777	2, 168	350,747	159,118	60,280	279	249	35	.....
Iowa.....	1,148,171	1,000,400	1, 126	632,182	273,388	15,078	471	93	30	3
Kansas.....	885,912	837,371	1, 187	292,077	134,719	54,504	2,444	15	103	.....
Kentucky.....	1,161,709	1,096,961	1, 157	124,775	40,023	261,656	234	50	10	.....
Louisiana.....	835,275	813,131	1, 169	112,728	51,828	713,874	780	693	31	85
Maine.....	377,053	378,118	1, 118	135,188	109,911	1,364	892	90	8	.....
Maryland.....	644,225	621,211	1, 128	191,841	104,176	232,249	55	374	23	.....
Massachusetts.....	1,655,226	1,590,901	1, 161	1,170,793	1,050,899	38,042	688	2,493	140	.....
Michigan.....	1,454,534	1,391,391	1, 141	965,217	595,200	17,115	7,519	239	40	2
Minnesota.....	1,108,511	1,097,971	1, 161	941,315	542,857	7,084	9,053	250	66	2
Mississippi.....	905,761	853,531	1, 133	19,493	9,391	1,009,487	1,253	249	2	4
Missouri.....	1,687,838	1,597,971	2, 109	518,341	228,695	157,452	313	532	91	2
Montana.....	226,866	207,871	1, 129	106,811	91,647	1,834	10,745	1,276	1,593	18
Nebraska.....	627,782	572,321	1, 173	362,353	175,883	7,689	3,502	109	574	29
Nevada.....	52,551	47,241	1, 113	20,956	18,102	513	5,240	900	839	12
New Hampshire.....	216,290	203,231	1, 182	103,118	96,560	564	34	64	1	.....
New Jersey.....	1,286,463	1,209,009	1, 104	1,009,909	777,859	638,159	89,760	168	1,109	203
New Mexico.....	175,245	155,609	1, 156	255,609	26,331	22,662	1,628	20,573	246	252
New York.....	4,584,581	4,331,331	4, 133	3,230,154	3,007,507	2,729,260	134,181	6,046	5,235	1,217
North Carolina.....	1,098,417	1,016,161	1, 116	1,485,705	8,855	5,953	697,843	7,851	78	2
North Dakota.....	317,554	282,021	1, 102	162,461	251,256	156,138	617	6,486	39	59
Ohio.....	2,434,765	2,303,275	2, 156	3,033,275	1,024,377	597,255	111,443	127	574	70
Oklahoma.....	881,573	821,821	1, 182	1,310,403	94,044	40,088	137,612	74,825	137	46
Oregon.....	384,255	346,101	1, 110	416,851	135,241	103,002	1,519	5,090	7,359	3,418
Pennsylvania.....	3,942,137	3,742,221	3, 174	4,222,616	1,806,392	1,438,752	193,908	1,503	1,749	189
Rhode Island.....	270,359	272,251	1, 21	194,646	178,031	9,529	284	266	33	.....
South Carolina.....	791,842	763,558	1, 170	11,138	6,054	835,843	331	56	8	.....
South Dakota.....	317,101	266,787	1, 165	217,478	100,628	817	19,137	120	43	.....
Tennessee.....	1,103,491	1,081,298	1, 106	38,367	18,460	473,088	216	43	8	1
Texas.....	2,017,612	1,878,930	2, 158	361,926	240,012	690,020	702	575	341	8
Utah.....	196,857	176,494	1, 171	131,527	63,404	1,143	3,123	373	2,105	5
Vermont.....	182,568	173,388	1, 182	75,055	49,861	1,621	26	8	3	.....
Virginia.....	1,035,348	1,026,264	1, 138	37,943	26,628	671,096	539	154	14	.....
Washington.....	658,650	483,340	1, 101	282,329	241,227	6,058	10,997	2,706	12,886	186
West Virginia.....	644,044	577,075	1, 107	57,638	57,072	64,173	36	90	3	.....
Wisconsin.....	1,208,541	1,125,319	1, 124	1,044,764	512,569	2,900	10,142	224	34	3
Wyoming.....	91,666	54,299	1, 11	32,497	27,165	2,235	1,486	244	1,371	56
Total.....	47,332,122	44,640,144	49,488,441	18,900,663	13,343,583	9,828,294	265,683	70,944	71,722	2,936

## GROWTH OF JEWISH POPULATION

According to a recent report of the Hebrew Sheltering and Immigrant Aid Society 1,496 of Jewish immigrants arriving at the port of New York in 1911 were on their way to points west of the Mississippi. It is to be observed, however, that no less than 475 gave their destination as Missouri—meaning, no doubt, chiefly St. Louis. The entire number of those who were going West, however, was only 4.25 per cent. of the total Jewish immigration of the year.

The Society has published a chart showing facts with regard to the Jewish population of 81 cities in 24 States. The growth

of population in ten years in these 81 cities varied from 100 to 200 per cent. The increase of Jewish population in that period was anywhere from 200 to 800 per cent. Sixty-one cities showed marked increase of Jewish residents, only 26 showed no notable gain.

The table showed that while Duluth had gained 300 per cent., Atlanta 100 per cent., Sioux City 700 per cent., Seattle 400 per cent., Wichita, Kan., 500 per cent., Grand Forks, N. D., 600 per cent.; Portland, Ore., 200 per cent.; Richmond, Va., had gained only 30 per cent., and Charleston, S. C., only 50 per cent.

## STATES BY COUNTIES

## ALABAMA

COUNTY	1910	1900	1890
Autauga.....	20,038	17,915	13,330
Baldwin.....	18,178	13,194	8,941
Barbour.....	32,728	35,152	34,898
Bibb.....	22,791	18,498	13,824
Blount.....	21,456	23,119	21,927
Bullock.....	30,196	31,944	27,063
Butler.....	29,030	25,761	21,641
Calhoun.....	39,115	34,874	33,835
Chambers.....	36,056	32,554	26,319
Cherokee.....	20,226	21,096	20,459
Chilton.....	23,187	16,522	14,549
Choctaw.....	18,483	18,136	17,526
Clarke.....	30,987	27,790	22,623
Clay.....	21,006	17,099	15,765
Cleburne.....	13,385	13,206	13,218
Coffee.....	26,119	20,972	12,170
Colbert.....	24,802	22,341	20,189
Conecuh.....	21,433	17,514	14,594
Cosa.....	16,634	16,144	15,906
Covington.....	32,124	15,346	7,536
Crenshaw.....	32,313	19,668	15,425
Cullman.....	28,321	17,849	13,439
Dale.....	21,873	21,189	17,225
Dallas.....	53,401	54,657	49,350
Dekalb.....	28,261	23,558	21,106
Elmore.....	28,245	26,099	21,732
Escambia.....	18,889	11,320	8,666
Etowah.....	39,109	27,361	21,926
Fayette.....	16,248	14,132	12,823
Franklin.....	19,369	16,511	10,681
Geneva.....	26,230	19,096	10,690
Greene.....	22,717	24,182	22,007
Hale.....	27,883	31,011	27,501
Henry.....	20,943	36,147	24,847
Houston.....	32,414	.....	.....
Jackson.....	32,918	30,508	28,026
Jefferson.....	226,476	140,420	88,501
Lamar.....	17,487	16,084	14,187
Lauderdale.....	30,936	26,559	23,739
Lawrence.....	21,984	20,124	20,725
Lee.....	32,867	31,826	28,694
Limestone.....	26,880	22,387	21,201
Lowndes.....	31,894	35,651	31,550
Macon.....	26,049	23,126	18,439
Madison.....	47,041	43,702	38,119
Marengo.....	39,923	38,315	33,095
Marion.....	17,495	14,494	11,347
Marshall.....	28,553	23,289	18,935
Mobile.....	80,854	62,740	51,587
Monroe.....	27,155	23,666	18,990
Montgomery.....	82,178	72,047	56,172
Morgan.....	33,781	28,820	24,089
Perry.....	31,222	31,783	29,332
Pickens.....	25,055	24,402	22,470
Pike.....	30,815	29,172	24,423
Randolph.....	24,659	21,647	17,219
Russell.....	25,937	27,083	24,093
St. Clair.....	20,715	19,425	17,353
Shelby.....	26,949	23,684	20,886
Sumter.....	28,699	32,710	29,574
Talladega.....	37,921	35,773	29,346
Tallapoosa.....	31,034	29,675	25,460
Tuscaloosa.....	47,559	36,147	30,352
Walker.....	37,013	25,162	16,078
Washington.....	14,454	11,134	7,935
Wilcox.....	33,810	35,631	30,816
Winston.....	12,855	9,554	6,552

The State 2,138,093 1,828,697 1,513,017

## ARIZONA

COUNTY	1910	1900	1890
Apache.....	9,196	8,297	4,281
Cochise.....	34,591	9,251	6,938
Cocconino.....	8,130	5,514	.....
Gila.....	16,780	4,973	2,021
Graham.....	23,547	14,162	5,670
Maricopa.....	34,488	20,457	10,986
Mohave.....	3,773	3,426	1,444
Navajo.....	11,491	8,829	.....
Pima.....	22,818	14,689	12,673
Pinal.....	9,045	7,779	4,251
Santa Cruz.....	6,766	4,545	.....
Yavapai.....	15,996	13,799	8,685
Yuma.....	7,733	4,145	2,671
San Carlos Indian Res.	a3,065	.....	.....
The Territory. 204,354	122,931	59,620	.....

(a) In Gila, Graham, and Navajo counties, but the population in each county was not separately returned in 1900.

## ARKANSAS

COUNTY	1910	1900	1890
Arkansas.....	16,103	12,973	11,432
Ashley.....	25,268	19,734	13,295
Baxter.....	10,389	9,298	8,527
Benton.....	33,389	31,611	27,716
Boone.....	14,318	16,396	15,816
Bradley.....	14,518	9,651	7,972
Calhoun.....	9,894	8,539	7,267
Carroll.....	16,829	18,848	17,288
Chicot.....	21,987	14,528	11,419
Clark.....	23,686	21,289	20,997
Clay.....	23,690	15,886	12,200
Cleburne.....	11,903	9,628	7,884
Cleveland.....	13,481	11,620	11,362
Columbia.....	23,820	22,077	19,893
Conway.....	22,729	19,772	19,459
Craighead.....	27,627	19,505	12,025
Crawford.....	23,942	21,270	21,714
Crittenden.....	22,447	14,529	13,940
Cross.....	14,042	11,051	7,693
Dallas.....	12,621	11,518	9,296
Desha.....	15,274	11,511	10,324
Drew.....	21,960	19,451	17,352
Faulkner.....	23,708	20,780	18,342
Franklin.....	20,638	17,395	19,934
Fulton.....	12,193	12,917	10,984
Garland.....	27,271	18,773	15,328
Grant.....	9,425	7,671	7,786
Greene.....	23,852	16,979	12,908
Hempstead.....	28,285	24,101	22,796
Hot Spring.....	15,022	12,748	11,603
Howard.....	16,898	14,076	13,789
Independence.....	24,776	22,557	21,961
Izard.....	14,561	13,506	13,038
Jackson.....	23,501	18,383	15,179
Jefferson.....	52,734	40,972	40,881
Johnson.....	19,698	17,448	16,758
Lafayette.....	13,741	10,594	7,700
Lawrence.....	20,001	16,491	12,884
Lee.....	24,252	19,409	18,886
Lincoln.....	15,118	13,389	10,255
Little River.....	13,597	13,731	8,903
Logan.....	26,350	20,563	20,774
Lonoke.....	27,983	22,544	19,263
Madison.....	16,056	19,864	17,402

## ARKANSAS Cont'd.

COUNTY	1910	1900	1890
Marion.....	10,203	11,377	10,390
Miller.....	19,555	17,558	14,714
Mississippi.....	30,468	16,384	11,635
Monroe.....	19,907	16,816	15,336
Montgomery.....	12,455	9,444	7,923
Nevada.....	19,344	16,609	14,832
Newton.....	10,612	12,538	9,950
Ouachita.....	21,774	20,892	17,033
Perry.....	9,402	7,294	5,538
Phillips.....	33,535	26,561	25,341
Pike.....	12,565	10,301	8,537
Poinsett.....	12,791	7,025	4,272
Polk.....	17,216	18,352	9,283
Pope.....	24,527	21,715	19,458
Prairie.....	13,853	11,875	11,374
Pulaski.....	86,751	63,179	47,329
Randolph.....	19,987	17,156	14,485
St. Francis.....	22,548	17,157	13,543
Saline.....	16,657	13,122	11,311
Scott.....	14,302	13,183	12,635
Searcy.....	14,825	11,988	9,664
Sebastian.....	52,278	36,935	33,200
Seward.....	16,616	16,339	10,072
Sharp.....	11,688	12,199	10,418
Stone.....	8,946	8,100	7,043
Union.....	30,723	22,495	14,977
Van Buren.....	13,509	11,220	8,567
Washington.....	33,889	34,256	32,024
White.....	28,574	24,864	22,946
Woodruff.....	20,049	16,304	14,009
Yell.....	26,323	22,750	18,015

The State 1,574,449 1,311,564 1,128,179

## CALIFORNIA

COUNTY	1910	1900	1890
Alameda.....	246,131	130,197	93,864
Alpine.....	309	509	667
Amador.....	9,086	11,116	10,320
Butte.....	27,301	17,117	17,939
Calaveras.....	9,171	11,200	8,882
Colusa.....	7,732	7,364	14,640
Contra Costa.....	31,674	18,046	13,515
Del Norte.....	2,417	2,408	2,592
Eldorado.....	7,492	8,986	9,232
Fresno.....	75,657	37,362	32,026
Glenn.....	7,172	5,150	.....
Humboldt.....	33,857	27,104	23,469
Imperial.....	13,591	.....	.....
Inyo.....	6,974	4,377	3,544
Kern.....	37,715	16,480	9,808
Kings.....	16,230	9,871	.....
Lake.....	5,526	6,017	7,101
Lassen.....	4,802	4,511	4,239
Los Angeles.....	504,131	170,298	101,454
Madera.....	8,368	6,364	.....
Marin.....	25,114	15,702	13,072
Mariposa.....	3,956	4,720	3,787
Mendocino.....	23,929	20,465	17,612
Merced.....	15,428	9,215	8,085
Modoc.....	6,191	5,076	4,986
Mono.....	2,042	2,167	2,002
Monterey.....	24,146	19,380	18,637
Napa.....	19,800	16,451	16,411
Nevada.....	14,955	17,789	17,369

## POPULATION OF THE UNITED STATES

## CALIFORNIA Cont'd.

COUNTY	1910	1900	1890
Orange.....	34,436	19,696	13,589
Placer.....	18,237	15,786	15,101
Plumas.....	5,259	4,657	4,933
Riverside.....	34,696	17,897	.....
Sacramento.....	67,806	45,915	40,339
San Benito.....	8,041	6,633	6,412
San Bernardino.....	56,706	27,929	25,497
San Diego.....	61,665	35,090	34,987
San Francisco.....	416,912	342,782	298,997
San Joaquin.....	50,731	35,452	28,629
San Luis Obispo.....	19,383	16,637	16,072
San Mateo.....	26,585	12,094	10,087
Santa Barbara.....	27,738	18,934	15,754
Santa Clara.....	83,539	60,216	48,005
Santa Cruz.....	26,140	21,512	19,270
Shasta.....	18,920	17,318	12,133
Sierra.....	4,098	4,017	5,051
Siakiyou.....	18,801	16,962	12,163
Solano.....	27,559	24,143	20,946
Sonoma.....	48,394	38,480	32,721
Stanislaus.....	22,522	9,550	10,040
Sutter.....	6,328	5,886	5,469
Tehama.....	11,401	10,996	9,916
Trinity.....	3,301	4,383	3,719
Tulare.....	35,440	18,375	24,574
Tuolumne.....	9,979	11,166	6,082
Ventura.....	18,347	14,367	10,071
Yolo.....	13,926	13,618	12,684
Yuba.....	10,042	8,620	9,636

The State 2,377,549 1,485,053 1,208,130

## COLORADO

COUNTY	1910	1900	1890
Adams.....	8,892	.....	.....
Arapahoe.....	10,263	153,017	132,135
Archuleta.....	3,302	2,117	826
Baca.....	2,516	759	1,479
Bent.....	5,043	3,049	1,313
Boulder.....	30,330	21,544	14,082
Chaffee.....	7,622	7,085	6,612
Cheyenne.....	3,687	501	534
Clear Creek.....	5,001	7,082	7,184
Conejos.....	11,285	8,794	7,193
Costilla.....	5,498	4,632	3,491
Custer.....	1,947	2,937	2,970
Delta.....	13,688	5,487	2,534
Denver.....	213,381	.....	.....
Dolores.....	642	1,134	1,498
Douglas.....	3,192	3,120	3,006
Eagle.....	2,985	3,008	3,725
El Paso.....	43,321	31,602	21,239
Elbert.....	5,331	3,101	1,856
Fremont.....	18,181	15,636	9,156
Garfield.....	10,144	5,835	4,478
Gilpin.....	4,131	6,690	5,867
Gunnison.....	1,862	741	604
Hinsdale.....	5,897	5,331	4,359
Huerfano.....	5,446	1,609	862
.....	13,320	8,395	6,882
Jefferson.....	1,013	.....	.....
.....	14,231	9,306	8,450
Kiowa.....	2,899	701	1,243
Kit Carson.....	7,483	1,580	2,472
La Plata.....	10,632	7,016	5,509
Lake.....	10,600	18,054	14,663
Larimer.....	25,270	12,168	9,712
Las Animas.....	33,643	21,842	17,208
Lincoln.....	5,917	926	689
Logan.....	9,549	3,292	3,070
Mesa.....	22,197	9,267	4,260
Mineral.....	1,239	9,123	.....
Monteruma.....	5,029	3,058	1,529

## COLORADO Cont'd.

COUNTY	1910	1900	1890
Montrose.....	10,291	4,535	3,980
Morgan.....	9,577	3,268	1,601
Ouray.....	20,201	11,522	4,192
Otero.....	3,514	4,731	6,510
Park.....	2,492	2,998	3,548
Phillips.....	3,179	1,583	2,642
Pitkin.....	4,566	7,020	8,929
Prowers.....	9,520	3,766	1,969
Pueblo.....	52,223	34,448	31,491
Rio Blanco.....	2,332	1,690	1,200
Rio Grande.....	6,563	4,080	3,451
Routt.....	7,561	3,661	2,369
Saguache.....	4,160	3,853	3,313
San Juan.....	3,063	2,342	1,572
San Miguel.....	4,700	5,379	2,909
Sedgwick.....	3,061	971	1,293
Summit.....	2,003	2,744	1,906
Teller.....	14,351	29,002	.....
Washington.....	6,002	1,241	2,301
Weld.....	39,177	16,808	11,736
Yuma.....	8,499	1,729	2,596

The State..... 799,024 539,700 412,198

## CONNECTICUT

COUNTY	1910	1900	1890
Fairfield.....	245,322	184,203	150,081
Hartford.....	250,182	195,480	147,180
Litchfield.....	70,260	63,672	53,542
Middlesex.....	45,637	41,760	39,524
New Haven.....	337,282	269,163	209,058
New London.....	91,253	82,758	76,634
Tolland.....	26,459	24,523	25,081
Windham.....	48,361	46,861	45,158

The State 1,114,756 908,420 746,258

## DELAWARE

COUNTY	1910	1900	1890
Kent.....	32,721	32,762	32,664
Newcastle.....	123,188	109,697	97,182
Sussex.....	46,413	42,276	38,647

The State..... 202,322 184,735 168,493

## DISTRICT OF COLUMBIA

1910	1900	1890
331,069	278,718	230,392

## FLORIDA

COUNTY	1910	1900	1890
Alachua.....	34,305	32,245	22,934
Baker.....	4,805	4,516	3,333
Bradford.....	14,090	10,295	7,516
Brevard.....	4,717	5,158	3,401
Calhoun.....	7,465	5,132	1,681
Citrus.....	6,731	5,391	2,394
Clay.....	6,116	5,635	5,154
Columbia.....	17,689	17,094	12,877
Dade.....	11,933	4,953	861
De Soto.....	14,200	8,047	4,944
Duval.....	75,163	39,733	26,800
Escambia.....	36,549	28,313	20,188
Franklin.....	5,201	4,890	3,308

## FLORIDA Cont'd.

COUNTY	1910	1900	1890
Gadsden.....	22,198	15,294	11,894
Hamilton.....	11,825	11,881	8,507
Hernando.....	4,997	3,638	2,476
Hillsboro.....	78,374	36,013	14,941
Holmes.....	11,557	7,762	4,336
Jackson.....	29,821	23,377	17,544
Jefferson.....	17,210	16,195	15,757
Lafayette.....	6,710	4,987	3,686
Lake.....	9,509	7,467	8,034
Lee.....	6,294	3,071	1,414
Leon.....	19,427	19,887	17,752
Levy.....	10,361	8,603	6,586
Liberty.....	4,700	2,956	1,452
Madison.....	16,919	15,446	14,316
Manatee.....	9,550	4,663	2,895
Marion.....	26,941	24,403	20,796
Monroe.....	21,563	18,006	18,786
Nassau.....	10,525	9,654	8,294
Orange.....	19,107	11,374	12,584
Osceola.....	5,507	3,444	3,133
Palm Beach.....	5,577	.....	.....
Pasco.....	7,502	6,054	4,249
Polk.....	24,148	12,472	7,905
Putnam.....	13,096	11,641	11,186
St. John.....	13,208	9,165	8,712
St. Lucie.....	4,075	.....	.....
Santa Rosa.....	14,397	10,293	7,961
Sumter.....	6,696	6,187	5,363
Suwanee.....	18,603	14,554	10,524
Taylor.....	7,103	3,999	2,122
Volusia.....	16,510	10,003	8,467
Wakulla.....	4,802	5,149	3,117
Walton.....	16,460	9,346	4,816
Washington.....	16,403	10,154	6,426

The State..... 752,619 528,542 391,422

## GEORGIA

COUNTY	1910	1900	1890
Appling.....	12,318	12,336	8,676
Baker.....	7,973	6,704	6,144
Baldwin.....	18,354	17,768	14,608
Banks.....	11,244	10,545	8,562
Bartow.....	25,388	20,823	20,616
Ben Hill.....	11,863	.....	.....
Berrien.....	22,772	19,440	10,694
Bibb.....	56,646	50,473	42,370
Brooks.....	23,832	18,606	13,979
Bryan.....	6,702	6,122	5,520
Bulloch.....	26,464	21,377	13,712
Burke.....	27,268	30,165	28,501
Butts.....	13,624	12,805	10,565
Calhoun.....	11,334	9,274	8,438
Camden.....	7,690	7,669	6,178
Campbell.....	10,874	9,518	9,115
Carroll.....	30,855	26,576	22,301
Catoosa.....	7,184	5,823	5,431
Chatam.....	4,722	3,592	3,335
Chatham.....	79,690	71,259	57,740
Chatahoochee.....	5,586	.....	.....
Chattooga.....	13,608	12,952	11,202
Cherokee.....	16,661	15,243	15,412
Clarke.....	23,273	17,078	17,186
Clay.....	8,960	8,568	7,817
Clayton.....	10,455	9,598	8,295
Cobb.....	8,424	8,732	6,652
Cochran.....	28,397	24,664	22,286
Coffee.....	21,953	16,169	10,483
Colquitt.....	19,789	13,636	11,294
Columbia.....	12,328	10,653	4,781
Coweta.....	28,800	24,980	22,354
Crawford.....	8,310	10,368	9,315
Crisp.....	16,423	.....	.....
Dade.....	4,139	4,578	5,707

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GEORGIA Cont'd.

COUNTY

1910

1900

1890

Dawson..... 4,686 5,442 5,612

Decatur..... 29,045 29,454 19,949

DeKalb..... 27,881 21,112 17,189

Dodge..... 20,127 13,975 11,452

Dooly..... 20,554 26,567 18,146

Dougherty..... 16,035 8,749 12,206

Douglas..... 8,953 8,745 7,794

Early..... 18,122 14,828 9,792

Echols..... 3,309 3,209 3,079

Effingham..... 9,971 8,334 5,599

Elbert..... 24,125 19,729 15,376

Emanuel..... 25,140 21,279 14,703

Fannin..... 12,574 11,214 8,724

Fayette..... 10,966 10,114 8,728

Flory..... 36,736 33,113 28,391

Forsyth..... 11,940 11,550 11,155

Franklin..... 17,894 17,700 14,670

Fulton..... 177,733 117,363 84,655

Gilmer..... 9,237 10,198 9,074

Glascow..... 4,669 4,516 3,720

Glynn..... 15,720 14,317 13,420

Gordon..... 15,861 14,119 12,758

Grady..... 18,457 .....

Greene..... 18,512 16,542 17,051

Gwinnett..... 28,824 25,585 19,899

Habersham..... 10,134 13,604 11,573

Hall..... 25,730 20,752 18,047

Hancock..... 19,189 18,277 17,149

Haralson..... 13,514 11,922 11,316

Harris..... 17,886 18,009 16,797

Hart..... 16,216 14,492 10,887

Heard..... 11,189 11,177 9,557

Henry..... 19,927 18,602 16,220

Houston..... 23,609 22,641 21,613

Irwin..... 10,461 13,645 6,316

Jackson..... 30,169 24,039 19,176

Jasper..... 16,552 15,033 13,879

Jeff Davis..... 6,050 .....

Jefferson..... 21,379 18,212 17,213

Jenkins..... 11,520 .....

Johnson..... 12,897 11,409 6,129

Jones..... 13,103 13,358 12,709

Laurens..... 35,501 25,908 13,747

Lee..... 11,679 10,344 9,074

Liberty..... 12,924 13,093 12,887

Lincoln..... 8,714 7,156 6,146

Lowndes..... 24,436 20,036 15,102

Lumpkin..... 5,444 7,433 6,867

McDuffie..... 10,325 9,804 8,789

McIntosh..... 6,442 6,537 6,470

Macon..... 15,016 14,093 13,183

Madison..... 16,851 13,224 11,024

Marion..... 9,147 10,080 7,728

Meriwether..... 25,180 23,339 20,740

Miller..... 7,986 6,319 4,275

Milton..... 7,239 7,663 6,208

Mitchell..... 22,114 14,767 10,906

Monroe..... 20,450 20,682 19,137

Montgomery..... 19,638 16,359 9,248

Morgan..... 19,717 15,813 16,041

Murray..... 9,763 8,623 8,461

Muscogee..... 36,227 29,836 27,761

Newton..... 18,449 16,734 14,310

Oconee..... 11,104 8,602 7,713

Oglethorpe..... 18,680 17,881 16,951

Paulding..... 14,124 12,969 11,948

Pickens..... 9,041 8,641 8,182

Pike..... 10,749 8,100 6,379

Polk..... 19,495 18,761 16,300

Polk..... 20,203 17,856 14,945

Pulaski..... 22,835 18,489 16,559

Putnam..... 13,876 13,436 14,842

Quitman..... 4,594 4,701 4,471

Rabun..... 5,562 6,285 5,606

Randolph..... 18,841 16,847 15,267

Richmond..... 58,886 53,735 45,194

Rockdale..... 8,916 7,515 6,813

GEORGIA Cont'd.

COUNTY

1910

1900

1890

Schley..... 5,213 5,499 5,443

Screven..... 20,202 19,252 14,424

Spalding..... 19,741 17,619 13,117

Stephens..... 9,728 .....

Stewart..... 13,437 15,856 15,682

Sumter..... 29,092 26,212 22,107

Talbot..... 11,696 12,197 13,258

Taliaferro..... 8,766 7,912 7,291

Tattnall..... 18,569 20,419 10,253

Taylor..... 10,839 9,846 8,666

Telfair..... 13,288 10,083 5,477

Terrell..... 22,003 19,023 14,503

Thomas..... 29,071 31,076 26,154

Tift..... 11,487 .....

Toombs..... 11,206 .....

Towson..... 3,932 4,748 4,064

Troup..... 26,228 24,002 20,723

Turner..... 10,075 .....

Twiggs..... 10,736 8,716 8,195

Union..... 6,918 8,481 7,749

Upson..... 12,757 13,670 12,188

Walker..... 18,692 15,661 13,282

Walton..... 25,393 20,942 17,467

Ware..... 22,957 13,761 8,811

Warren..... 11,860 11,463 10,957

Washington..... 28,174 28,227 25,237

Wayne..... 13,069 9,449 7,485

Webster..... 6,151 6,618 5,695

White..... 5,110 5,912 6,151

Wilfield..... 15,934 14,509 12,916

Wilcox..... 13,486 11,097 9,980

Wilkes..... 23,441 20,866 18,081

Wilkinson..... 10,078 11,440 10,781

Worth..... 19,147 18,664 10,048

The State 2,609,121 2,216,331 1,837,353

IDAHO

COUNTY

1910

1900

1890

Ada..... 29,088 11,559 8,368

Bannock..... 19,242 11,702 .....

Bear Lake..... 7,729 7,051 6,057

Bingham..... 23,306 10,447 13,575

Blaine..... 8,387 4,900 .....

Boise..... 5,250 4,174 3,342

Bonner..... 13,588 .....

Canyon..... 25,323 7,497 .....

Cassia..... 7,197 3,951 3,143

Custer..... 3,001 2,049 2,176

Elmore..... 4,785 2,286 1,870

Fremont..... 24,006 12,821 .....

Idaho..... 12,384 9,121 2,955

Kootenai..... 22,747 10,216 4,108

Latah..... 18,818 13,451 9,173

Lemhi..... 4,786 3,446 1,915

Lincoln..... 12,676 1,784 .....

Nez Perce..... 24,860 13,748 2,847

Oneida..... 15,170 8,933 6,819

Owyhee..... 4,044 3,804 2,021

Shoshone..... 13,963 11,950 5,382

Twin Falls..... 13,543 .....

Washington..... 11,101 6,882 3,836

The State.... 325,594 161,772 88,385

ILLINOIS

COUNTY

1910

1900

1890

Adams..... 64,588 67,058 61,888

Alexander..... 22,741 19,384 16,563

Bond..... 17,075 16,078 14,550

Boone..... 15,481 15,791 12,203

Brown..... 10,397 11,557 11,951

Bureau..... 43,975 41,112 35,014

Calhoun..... 8,610 8,917 7,652

Carroll..... 18,035 18,963 18,320

Cass..... 17,372 17,222 15,963

Champaign..... 51,829 47,622 42,159

Christian..... 34,594 32,790 30,351

Clark..... 23,517 24,033 21,722

Clay..... 18,661 19,553 16,779

Clinton..... 22,832 19,824 17,411

Coles..... 34,517 34,146 30,093

Cook..... 2,405,233 1,838,735 1,191,922

Crawford..... 26,281 19,240 17,283

Cumberland..... 14,281 16,124 15,443

DeKalb..... 33,457 31,756 27,066

Dewitt..... 18,906 18,972 17,011

Douglas..... 19,591 19,097 17,669

Dupage..... 33,432 28,196 22,551

Edgar..... 27,336 28,273 26,787

Edwards..... 10,049 10,345 9,444

Effingham..... 20,055 20,465 19,358

Fayette..... 28,075 28,065 23,367

Ford..... 17,096 18,359 17,035

Franklin..... 25,943 19,675 17,138

Fulton..... 49,549 46,201 43,110

Gallatin..... 14,628 15,836 14,935

Greene..... 22,363 23,402 23,791

Grundy..... 24,162 24,136 21,024

Hamilton..... 18,227 20,197 17,800

Hancock..... 30,638 32,215 31,907

Hardin..... 7,015 7,448 7,234

Henderson..... 9,724 10,836 9,876

Henry..... 41,736 40,049 33,338

Iroquois..... 35,543 38,014 35,167

Jackson..... 35,143 33,871 27,809

Jasper..... 18,157 20,160 18,188

Jefferson..... 29,111 28,133 22,590

Jersey..... 13,954 14,612 14,810

Jo Daviess..... 22,657 24,533 25,101

Johnson..... 14,331 15,667 15,013

Kane..... 91,862 78,792 65,061

Kankakee..... 40,752 37,154 28,732

Kendall..... 10,777 11,467 12,106

Knox..... 46,159 43,612 38,752

Lake..... 55,058 34,504 24,235

Lasalle..... 90,132 87,776 80,798

Lawrence..... 22,661 16,523 14,693

Lee..... 27,750 29,894 26,187

Livingston..... 40,465 42,035 38,455

Logan..... 30,216 28,680 25,489

McDonough..... 26,887 28,412 27,467

McHenry..... 32,509 29,759 26,114

McLean..... 68,008 67,843 63,036

Macon..... 54,186 44,003 38,083

Macoupin..... 50,885 42,256 40,300

Madison..... 89,847 64,694 51,535

Marion..... 35,094 30,446 24,341

Marshall..... 15,679 16,370 13,533

Mason..... 17,377 17,491 16,067

Massac..... 14,200 13,110 11,313

Menard..... 12,796 14,336 13,120

Merced..... 19,723 20,945 18,554

Monroe..... 13,508 13,847 12,948

Montgomery..... 35,311 30,836 30,003

Morgan..... 34,420 35,006 32,636

Moultrie..... 14,630 15,224 14,481

Ogle..... 27,864 29,129 28,710

Peoria..... 100,255 88,608 70,378

Perry..... 22,088 19,830 17,529

Pike..... 16,376 17,706 17,062

Platt..... 28,622 31,595 31,000

Pope..... 21,215 13,585 14,016

Pulaski..... 15,650 14,554 11,355

## POPULATION OF THE UNITED STATES

## ILLINOIS Cont'd.

COUNTY	1910	1900	1890
Putnam.....	7,561	4,746	4,730
Randolph.....	29,120	28,001	25,049
Richland.....	15,970	16,391	15,019
Rock Island.....	70,404	55,249	41,917
St. Clair.....	119,870	86,685	66,571
Saline.....	30,204	21,685	19,342
Sangamon.....	91,024	71,593	61,195
Schuyler.....	14,852	16,129	16,013
Scott.....	10,067	10,455	10,304
Shelby.....	31,693	32,126	31,191
Stark.....	10,098	10,186	9,982
Stephenson.....	36,821	34,933	31,338
Tazewell.....	34,027	33,221	29,556
Union.....	21,856	22,610	21,549
Vermilion.....	77,996	65,635	49,905
Wabash.....	14,913	12,583	11,866
Warren.....	23,313	23,163	21,281
Washington.....	18,759	19,526	19,262
Wayne.....	25,697	27,626	23,806
White.....	23,052	25,386	25,005
Whiteside.....	34,507	34,710	30,854
Will.....	84,371	74,764	62,007
Williamson.....	45,098	27,796	22,226
Winnebago.....	63,153	47,845	39,938
Woodford.....	20,506	21,822	21,429

The State 5,638,591 4,821,550 3,826,351

## INDIANA Cont'd.

COUNTY	1910	1900	1890
Laporte.....	45,797	38,386	34,445
Lawrence.....	30,625	25,729	19,792
Madison.....	65,224	70,470	36,487
Marion.....	263,661	197,227	141,156
Marshall.....	24,175	25,119	23,818
Martin.....	12,950	14,711	13,973
Miami.....	23,350	28,344	25,823
Monroe.....	23,426	20,873	17,673
Montgomery.....	29,296	29,388	28,025
Morgan.....	21,182	20,457	18,643
Newton.....	10,504	10,448	8,803
Noble.....	24,009	23,533	23,359
Ohio.....	4,329	4,724	4,955
Orange.....	17,192	16,854	14,678
Owen.....	14,053	15,149	15,040
Parke.....	22,214	23,000	20,296
Perry.....	18,078	18,778	18,244
Pike.....	19,684	20,486	18,540
Porter.....	20,540	19,175	18,052
Posey.....	21,670	22,333	21,529
Pulaski.....	13,312	14,033	11,233
Putnam.....	20,520	21,478	22,335
Randolph.....	29,013	28,653	28,085
Rush.....	19,452	19,881	19,350
Ripley.....	19,349	20,148	19,034
St. Joseph.....	84,312	58,881	42,457
Scott.....	8,323	8,307	7,833
Shelby.....	26,802	26,491	25,554
Spencer.....	20,676	22,407	22,060
Starke.....	10,567	10,431	7,339
Steuben.....	14,274	15,219	14,478
Sullivan.....	32,439	26,005	21,877
Switzerland.....	9,914	11,840	12,514
Tippecanoe.....	40,063	38,659	35,078
Tipton.....	17,459	19,116	18,157
Union.....	6,260	6,748	7,006
Vanderburg.....	77,438	71,769	59,809
Vermilion.....	18,865	15,252	13,154
Vigo.....	87,930	62,035	50,195
Wabash.....	26,926	28,235	27,126
Warren.....	10,899	11,371	10,955
Warrick.....	21,911	22,329	21,161
Washington.....	17,445	19,409	18,619
Wayne.....	43,757	38,870	37,628
Wells.....	22,418	23,449	21,514
White.....	17,602	19,138	15,671
Whitley.....	16,892	17,328	17,768

The State 2,700,876 2,516,462 2,192,404

## INDIANA

COUNTY	1910	1900	1890
Adams.....	21,840	22,232	20,181
Allen.....	93,386	77,270	66,689
Bartholomew.....	24,813	24,594	23,867
Benton.....	12,688	13,123	11,903
Blackford.....	15,820	17,213	10,461
Boone.....	24,673	26,321	26,572
Brown.....	7,975	9,727	10,308
Carroll.....	17,970	19,953	20,021
Cass.....	36,368	34,545	31,152
Clark.....	30,260	31,835	30,259
Clay.....	32,535	34,285	30,536
Clinton.....	26,674	28,202	27,370
Crawford.....	12,057	13,476	13,941
Davies.....	27,747	29,914	26,227
Dearborn.....	21,396	22,194	23,364
Decatur.....	18,793	19,518	19,277
Dekalb.....	25,054	25,711	24,307
Delaware.....	51,414	49,624	30,131
Dubois.....	19,843	20,357	20,253
Elkhart.....	49,008	45,052	39,201
Fayette.....	14,415	13,495	12,630
Floyd.....	30,293	30,118	29,458
Fountain.....	20,439	21,446	19,558
Franklin.....	15,335	16,388	18,366
Fulton.....	16,879	17,453	16,746
Gibson.....	30,137	30,099	24,920
Grant.....	51,426	54,693	31,493
Greene.....	36,873	28,530	24,379
Hanilton.....	27,026	29,914	20,123
Hancock.....	19,030	19,189	17,829
Harrison.....	20,232	21,702	20,786
Hendricks.....	20,840	21,292	21,408
Henry.....	29,758	25,088	23,879
Howard.....	33,177	28,575	26,186
Huntington.....	28,982	28,901	27,644
Jackson.....	24,727	26,633	24,139
Jasper.....	13,044	14,292	11,185
Jay.....	24,961	26,818	23,478
Jefferson.....	20,483	22,913	24,507
Jennings.....	14,203	15,757	14,608
Johnson.....	20,394	20,223	19,561
Knox.....	39,183	32,746	28,044
Kosciusko.....	27,936	29,109	28,645
Lagrange.....	15,148	15,284	15,615
Lake.....	82,864	37,892	23,886

## IOWA Cont'd.

COUNTY	1910	1900	1890
Dallas.....	23,628	23,058	20,479
Davis.....	13,315	15,620	15,258
Decatur.....	16,347	18,115	15,643
Delaware.....	17,888	19,185	17,349
Des Moines.....	36,145	35,989	35,324
Dickinson.....	8,137	7,995	4,328
Dubuque.....	57,450	56,403	49,848
Emmet.....	9,816	9,936	4,274
Fayette.....	27,919	29,845	23,141
Floyd.....	17,119	17,754	15,424
Franklin.....	14,780	14,996	12,871
Fremont.....	15,623	18,346	16,842
Greene.....	16,023	17,820	15,797
Guthrie.....	13,574	13,757	13,215
Hamilton.....	17,374	18,729	17,380
Hancock.....	19,242	19,514	15,319
Hardin.....	17,731	17,752	7,621
Hardy.....	20,921	22,794	19,003
Harrison.....	23,162	25,597	21,356
Henry.....	18,640	20,022	18,895
Howard.....	12,920	14,512	11,182
Humboldt.....	12,182	12,667	9,836
Ia.....	11,296	12,327	10,705
Iowa.....	18,409	19,544	18,270
Jackson.....	21,258	23,615	22,771
Jasper.....	27,034	26,976	24,943
Jefferson.....	15,951	17,437	15,184
Johnson.....	25,914	24,817	23,082
Jones.....	19,050	21,954	20,233
Keokuk.....	21,160	24,979	23,862
Kossuth.....	21,971	22,720	13,120
Lee.....	36,702	39,719	37,715
Linn.....	60,720	55,392	45,303
Louis.....	12,855	13,516	11,873
Lucas.....	13,462	16,126	14,563
Lyon.....	14,624	13,165	8,680
Madison.....	15,621	17,710	15,977
Mahaska.....	29,860	34,273	28,805
Marion.....	22,995	24,159	23,058
Marshall.....	30,279	29,991	25,842
Mills.....	15,811	16,764	14,548
Mitchell.....	13,435	14,916	13,299
Monona.....	16,633	17,980	14,515
Monroe.....	25,429	17,985	13,666
Montgomery.....	16,604	17,803	15,848
Muscatine.....	29,505	28,242	24,504
O'Brien.....	17,262	16,985	13,060
Osceola.....	8,956	8,725	5,574
Page.....	24,002	24,187	21,348
Palo Alto.....	13,845	14,354	9,318
Plymouth.....	23,129	22,209	19,568
Pocahontas.....	14,808	15,339	9,553
Polk.....	110,438	82,624	65,410
Pottawattamie.....	55,832	54,336	47,430
Poweshiek.....	19,589	19,414	18,394
Ringgold.....	12,904	15,325	13,556
Sac.....	16,555	17,639	14,522
Scott.....	60,000	51,558	43,164
Shelby.....	16,552	17,932	17,611
Sioux.....	25,248	23,337	18,370
Story.....	24,083	23,159	18,127
Tama.....	22,156	24,585	21,651
Taylor.....	16,312	18,784	16,384
Union.....	16,616	19,928	16,900
Van Buren.....	15,020	17,354	16,253
Wapello.....	37,743	35,426	30,426
Warren.....	18,194	20,376	18,269
Washington.....	19,925	20,718	18,468
Wayne.....	16,184	17,491	15,670
Webster.....	34,629	31,757	21,582
Winnebago.....	11,914	12,725	7,325
Winnesaukee.....	21,729	23,731	22,528
Woodbury.....	67,616	54,610	55,632
Worth.....	9,950	10,887	9,247
Wright.....	17,951	18,227	12,057

The State 2,224,771 2,231,853 1,911,896

## POPULATION OF THE UNITED STATES

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KANSAS				KANSAS Cont'd.				KENTUCKY Cont'd.			
COUNTY	1910	1900	1890	COUNTY	1910	1900	1890	COUNTY	1910	1900	1890
Allen.....	27,640	19,507	13,509	Reno.....	37,853	29,027	27,079	Fulton.....	14,114	11,546	10,005
Anderson.....	13,829	13,938	14,203	Republic.....	17,447	18,248	19,002	Gallatin.....	4,697	5,163	4,611
Atchison.....	28,107	28,606	26,758	Rice.....	15,106	14,745	14,451	Garnard.....	11,894	12,042	11,138
Barber.....	9,916	6,594	7,973	Riley.....	15,783	13,828	13,183	Grant.....	10,581	13,239	12,671
Barton.....	17,876	13,784	13,172	Rooks.....	11,282	7,960	8,018	Graves.....	33,539	33,204	28,534
Bourbon.....	24,007	24,712	28,575	Rush.....	7,826	6,134	5,204	Grayson.....	19,958	19,878	18,688
Brown.....	21,314	22,369	20,319	Russell.....	10,800	8,489	7,333	Green.....	11,871	12,255	11,463
Butler.....	23,059	23,363	24,055	Saline.....	20,338	17,076	17,442	Greennup.....	18,475	15,432	11,911
Chase.....	7,527	8,246	8,233	Scott.....	3,047	1,098	1,262	Hancock.....	8,512	8,914	9,214
Chautauqua.....	11,429	11,804	12,297	Sedgwick.....	73,095	44,037	43,626	Hardin.....	22,696	22,937	21,304
Cherokee.....	38,162	42,694	27,770	Seward.....	4,091	822	1,503	Harlan.....	10,566	9,838	6,197
Cheyenne.....	4,248	2,640	4,401	Shawnee.....	61,874	53,727	49,172	Harrison.....	16,873	18,570	16,914
Clark.....	4,093	1,701	2,357	Sheridan.....	5,651	3,819	3,763	Hart.....	18,173	18,390	16,439
Clay.....	15,251	15,833	16,146	Sherman.....	4,549	3,341	5,231	Henderson.....	29,352	32,907	29,536
Cloud.....	18,388	18,071	19,295	Smith.....	15,365	16,384	15,613	Henry.....	13,716	14,620	14,164
Coffey.....	15,205	16,643	15,856	Stafford.....	12,510	9,829	8,520	Hickman.....	11,750	11,745	11,637
Comanche.....	3,281	1,619	2,549	Stanton.....	1,034	327	1,031	Hopkins.....	34,291	30,995	23,505
Cowley.....	31,790	30,156	34,478	Stevens.....	2,453	620	1,418	Jackson.....	10,734	10,561	8,261
Crawford.....	11,976	38,809	30,286	Sumner.....	30,654	25,631	30,271	Jefferson.....	262,920	232,549	188,598
Decatur.....	8,978	9,234	8,414	Thomas.....	5,455	4,112	5,538	Jessamine.....	12,613	11,925	11,248
Dickinson.....	24,361	21,816	22,273	Trego.....	5,398	2,722	2,535	Johnson.....	17,482	13,730	11,027
Doniphan.....	14,422	15,079	13,535	Wabunsee.....	12,721	12,813	11,720	Kenton.....	70,355	63,591	54,161
Douglas.....	24,724	25,096	23,961	Wallace.....	2,759	1,178	2,468	Knott.....	10,791	8,704	5,438
Dwards.....	7,033	3,682	3,600	Washington.....	20,229	21,963	22,894	Knox.....	22,116	17,372	13,762
Elk.....	10,128	11,443	12,216	Wichita.....	2,006	1,197	1,827	Larue.....	10,701	10,764	9,433
Ellis.....	12,170	8,626	7,942	Wilson.....	19,810	15,621	15,786	Laurel.....	19,872	17,592	13,747
Ellsworth.....	10,444	9,626	9,272	Woodson.....	9,450	10,022	9,021	Lawrence.....	20,067	19,612	17,702
Finney (a).....	6,908	3,469	3,350	Wyandotte.....	100,068	73,227	54,407	Lee.....	9,531	7,988	6,205
Ford.....	11,393	5,497	5,308	The State 1,690,949 1,470,495 1,427,096				Leslie.....	8,976	6,753	3,964
Franklin.....	20,884	21,354	20,279	(a) Garfield county (population 881 in 1890) annexed to Finney county in 1893.				Letcher.....	10,623	9,172	6,920
Geary.....	12,681	10,441	10,423	KENTUCKY				Lewis.....	16,887	17,868	14,803
Gove.....	6,044	2,444	2,994	COUNTY				Lincoln.....	17,897	17,059	15,962
Graham.....	8,700	5,173	5,029	1910 1900 1890				Livingston.....	10,627	11,354	9,474
Grant.....	1,087	422	1,308	Adair.....				Logan.....	24,977	25,994	23,812
Gray.....	3,121	1,264	2,415	Allen.....				Lyon.....	9,423	9,319	7,628
Greeley.....	1,335	493	1,264	Anderson.....				McCracken.....	35,064	28,733	21,051
Greenwood.....	16,060	16,196	16,309	Ballard.....				McLean.....	13,241	12,448	9,887
Hamilton.....	3,360	1,426	2,027	Barren.....				Meade.....	26,951	25,607	24,348
Harper.....	14,748	10,310	13,266	Bath.....				Magoffin.....	13,654	12,006	9,196
Harvey.....	19,200	17,391	17,601	Bell.....				Marion.....	16,330	16,290	15,648
Haskell.....	993	457	1,077	Boone.....				Marshall.....	15,771	13,692	11,287
Hodgeman.....	2,930	2,032	2,395	Bourbon.....				Martin.....	7,291	5,780	4,209
Jackson.....	16,861	17,117	14,626	Boyle.....				Mason.....	18,611	20,446	20,773
Jefferson.....	15,826	17,533	16,620	Bracken.....				Meade.....	9,783	10,533	9,484
Jewell.....	18,148	19,420	19,349	Breathitt.....				Menifee.....	6,153	6,818	4,666
Johnson.....	18,288	18,104	17,385	Breckinridge.....				Mercer.....	14,063	14,426	15,034
Kearny.....	3,206	1,107	1,571	Bullitt.....				Metcalfe.....	10,453	9,988	9,871
Kingman.....	13,386	10,663	11,823	Butler.....				Monroe.....	13,663	13,053	10,989
Kiowa.....	6,174	2,365	2,873	Caldwell.....				Montgomery.....	12,868	12,834	12,367
Labette.....	31,423	27,387	27,586	Calloway.....				Morgan.....	16,259	12,792	11,249
Lane.....	2,603	1,563	2,060	Campbell.....				Muhlenberg.....	28,598	20,741	17,955
Leavenworth.....	41,207	40,940	38,485	Carrissle.....				Nelson.....	16,830	16,587	16,417
Lincoln.....	10,142	9,886	9,709	Carroll.....				Nicholas.....	10,601	11,952	10,764
Linn.....	14,735	16,689	17,215	Carter.....				Ohio.....	27,642	27,287	22,946
Logan.....	4,240	1,962	3,384	Casey.....				Oldham.....	7,248	7,078	6,754
Lyon.....	24,927	25,074	23,196	Christian.....				Owen.....	14,248	17,553	17,676
McPherson.....	21,521	21,421	21,614	Clark.....				Owsley.....	7,979	6,874	5,975
Marion.....	22,415	20,676	20,539	Clay.....				Pendleton.....	11,985	14,947	16,346
Marshall.....	23,880	24,355	23,912	Clinton.....				Perry.....	11,255	8,276	6,331
Meade.....	5,055	1,581	2,542	Crittenden.....				Pike.....	31,679	22,686	17,378
Miami.....	20,030	21,641	19,614	Cumberland.....				Powell.....	6,268	6,443	4,698
Mitchell.....	14,089	14,647	15,037	Daviess.....				Pulaski.....	35,986	31,293	25,731
Montgomery.....	49,474	29,039	23,104	De Witt.....				Robertson.....	4,121	4,900	4,684
Morris.....	12,397	11,967	11,381	Edmonson.....				Rockcastle.....	14,713	12,416	9,841
Morton.....	1,333	304	724	Elliot.....				Rowan.....	9,438	8,277	6,129
Nemaha.....	19,072	20,376	19,249	Estill.....				Russell.....	10,861	9,695	8,136
Neosho.....	23,754	19,254	18,561	Fayette.....				Scott.....	16,956	18,076	16,546
Ness.....	5,883	4,535	4,944	Fleming.....				Shelby.....	18,041	18,340	16,521
Norton.....	11,614	11,325	10,617	Flores.....				Simpson.....	11,460	11,624	10,878
Osage.....	19,905	23,659	25,062	Franklin.....				Spencer.....	7,567	7,406	6,760
Osborne.....	12,827	11,844	12,083	Garfield.....				Taylor.....	11,961	11,075	9,533
Ottawa.....	11,811	11,182	12,581	Harrison.....				Todd.....	16,488	17,371	16,814
Pawnee.....	8,859	5,084	5,204	Henderson.....				Trigg.....	14,539	14,073	13,902
Phillips.....	14,150	14,442	13,661	Hickman.....				Trimble.....	6,512	7,272	7,140
Pottawatomie.....	17,522	18,470	17,722	Hickman.....				Union.....	19,886	21,326	18,229
Pratt.....	11,156	7,085	8,118	Hickman.....				Warren.....	30,579	29,970	30,158
Rawlins.....	6,380	5,241	6,756	Hickman.....				Washington.....	13,940	14,182	13,622

## POPULATION OF THE UNITED STATES

## KENTUCKY Cont'd.

COUNTY	1910	1900	1890
Wayne.....	17,518	14,892	12,852
Webster.....	20,974	20,097	17,196
Whitley.....	31,982	25,015	17,590
Wolfe.....	9,864	8,764	7,180
Woodford.....	12,571	13,134	12,380

The State 2,289,905 2,147,174 1,858,635

## LOUISIANA

COUNTY	1910	1900	1890
Acadia.....	31,847	23,483	13,231
Ascension.....	23,887	24,142	19,545
Assumption.....	24,128	21,620	19,629
Avoynes.....	21,776	17,588	14,108
Bossier.....	21,738	24,153	20,330
Caddo.....	58,200	44,499	31,555
Calcasieu.....	62,767	30,428	20,176
Caldwell.....	8,593	6,917	5,814
Cameron.....	4,288	3,952	2,828
Catahoula.....	10,415	16,351	12,002
Clairborne.....	25,050	23,029	23,312
Concordia.....	14,278	13,559	14,871
De Soto.....	27,689	25,063	19,860
East Baton Rouge.....	34,580	31,153	25,922
East Carroll.....	11,637	11,373	12,362
East Feliciana.....	20,055	20,443	17,903
Franklin.....	11,989	8,890	6,900
Grant.....	15,958	12,902	8,270
Iberia.....	31,262	29,015	20,997
Iberville.....	30,954	27,006	21,848
Jefferson.....	13,818	9,119	7,453
Jefferson.....	18,247	15,321	13,221
La Salle.....	9,402	.....	.....
Lafayette.....	28,733	22,825	15,966
Lafourche.....	33,111	28,882	22,095
Lincoln.....	18,485	15,908	14,753
Livingston.....	10,627	8,100	5,769
Madison.....	10,676	12,322	14,135
Morehouse.....	18,786	16,634	16,786
Natchitoches.....	36,455	33,216	25,836
Orleans.....	339,075	287,104	242,039
Ouachita.....	25,830	20,947	17,985
Plaquemines.....	12,524	13,039	12,541
Poincote Coupee.....	25,289	25,777	19,613
Rapides.....	44,545	39,578	27,642
Red River.....	11,402	11,548	11,318
Richland.....	15,769	11,116	10,230
Sabine.....	19,874	15,421	9,390
St. Bernard.....	5,277	5,031	4,326
St. Charles.....	11,207	9,072	7,737
St. Helena.....	9,172	8,479	8,062
St. James.....	23,009	20,197	15,715
St. John the Bap- tist.....	14,338	12,330	11,359
St. Landry.....	66,661	52,906	40,250
St. Martin.....	23,070	18,940	14,884
St. Mary.....	39,368	34,145	22,416
St. Tammany.....	18,917	13,335	10,160
Tangipahoa.....	29,160	17,625	12,655
Tensas.....	17,060	19,070	16,647
Terrebonne.....	28,320	24,464	20,167
Union.....	20,451	18,520	17,304
Vermilion.....	26,390	20,705	14,234
Vernon.....	17,384	10,327	5,903
Washington.....	18,886	9,628	6,700
Webster.....	19,186	15,125	12,466
W. Baton Rouge.....	12,636	10,285	8,363
West Carroll.....	6,249	3,685	3,748
West Feliciana.....	13,449	15,994	15,062
Winn.....	18,357	9,648	7,082

The State 1,656,388 1,381,625 1,118,587

## MAINE

COUNTY	1910	1900	1890
Androscoggin.....	59,822	54,242	48,968
Aroostook.....	74,664	60,744	49,589
Cumberland.....	112,014	100,689	90,949
Franklin.....	19,119	18,444	17,053
Hancock.....	35,575	37,241	37,312
Kennebec.....	62,863	59,117	57,012
Knox.....	28,981	30,406	31,473
Lincoln.....	18,216	19,669	21,996
Oxford.....	36,256	32,238	30,586
Penobscot.....	85,285	76,246	72,865
Piscataquis.....	19,887	16,949	16,134
Sagadahoc.....	18,574	20,330	19,452
Somerset.....	36,301	33,849	32,627
Waldo.....	23,383	24,185	27,759
Washington.....	42,905	45,232	44,482
York.....	68,526	64,885	62,829

The State..... 742,371 694,466 661,086

## MARYLAND

COUNTY	1910	1900	1890
Allegany.....	62,411	53,694	41,571
Anne Arundel.....	39,553	39,620	34,094
Baltimore.....	122,399	90,755	72,909
Baltimore city.....	558,485	508,957	434,439
Calvert.....	10,325	10,223	9,860
Caroline.....	19,216	16,248	13,903
Carroll.....	33,934	33,860	32,376
Cecil.....	23,759	24,662	25,851
Charles.....	16,386	17,662	15,191
Dorchester.....	28,669	27,962	24,843
Frederick.....	52,673	51,920	49,512
Garrett.....	20,105	17,701	14,213
Harford.....	27,965	28,269	28,993
Howard.....	16,106	16,715	16,269
Kent.....	16,957	18,786	17,471
Montgomery.....	32,089	30,451	27,185
Prince Georges.....	36,147	29,898	26,080
Queen Annes.....	18,839	18,364	18,461
St. Marys.....	17,030	17,182	15,819
Somerset.....	26,455	25,923	24,155
Talbot.....	19,620	20,342	19,736
Washington.....	48,671	45,133	39,782
Wicomico.....	26,815	22,852	19,930
Worcester.....	21,841	20,865	19,747

The State 1,294,450 1,188,044 1,042,390

## MASSACHUSETTS

COUNTY	1910	1900	1890
Barnstable.....	27,542	27,826	29,172
Berkshire.....	105,259	95,667	81,108
Bristol.....	318,573	252,029	186,465
Dukes.....	4,504	4,561	4,369
Essex.....	436,477	357,030	299,995
Franklin.....	43,600	41,209	38,610
Hampden.....	231,369	175,603	135,713
Hampshire.....	63,327	58,820	51,859
Middlesex.....	669,915	565,696	431,167
Nantucket.....	2,962	2,006	3,268
Norfolk.....	187,506	151,539	118,950
Plymouth.....	144,337	113,985	92,700
Suffolk.....	731,388	611,417	484,780
Worcester.....	399,657	346,958	280,787

The State 3,366,416 2,805,346 2,238,943

## MICHIGAN

COUNTY	1910	1900	1890
Alcona.....	5,703	5,691	5,409
Alcona.....	7,675	5,868	1,238
Alcona.....	39,819	38,812	38,961
Alcona.....	19,965	18,254	15,581
Alcona.....	15,692	16,568	10,413
Alcona.....	9,640	9,821	5,683
Alcona.....	6,127	4,320	3,036
Alcona.....	22,633	22,514	23,783
Alcona.....	68,238	62,378	56,412
Alcona.....	10,638	9,685	5,237
Alcona.....	53,622	49,165	41,285
Alcona.....	25,605	27,811	26,791
Alcona.....	56,638	49,315	43,501
Alcona.....	20,624	20,876	20,953
Alcona.....	19,157	13,956	9,686
Alcona.....	17,872	15,516	11,986
Alcona.....	24,472	21,338	12,019
Alcona.....	9,240	8,360	7,558
Alcona.....	23,129	25,136	26,509
Alcona.....	5,934	2,943	2,962
Alcona.....	30,108	23,881	15,330
Alcona.....	20,524	17,890	(b)
Alcona.....	30,499	31,668	32,094
Alcona.....	18,261	15,921	8,756
Alcona.....	64,555	41,804	39,430
Alcona.....	8,413	6,564	4,208
Alcona.....	23,333	16,738	13,166
Alcona.....	23,784	20,479	13,355
Alcona.....	28,820	29,859	28,668
Alcona.....	29,673	29,865	30,660
Alcona.....	88,098	66,063	35,389
Alcona.....	34,758	34,162	28,545
Alcona.....	53,310	39,818	37,666
Alcona.....	33,550	34,329	32,801
Alcona.....	9,753	10,246	15,224
Alcona.....	15,164	8,990	4,432
Alcona.....	23,029	22,784	18,784
Alcona.....	53,426	48,222	45,031
Alcona.....	60,427	44,310	39,273
Alcona.....	8,097	7,133	5,160
Alcona.....	159,145	129,714	109,922
Alcona.....	7,156	3,217	2,894
Alcona.....	9,939	4,957	6,505
Alcona.....	26,033	27,641	29,213
Alcona.....	10,608	10,556	7,944
Alcona.....	47,907	48,406	48,448
Alcona.....	17,736	19,664	20,558
Alcona.....	4,004	2,983	2,455
Alcona.....	9,249	7,703	7,830
Alcona.....	32,606	33,244	31,813
Alcona.....	26,688	27,856	24,238
Alcona.....	46,739	41,239	39,521
Alcona.....	21,832	18,885	16,385
Alcona.....	19,466	20,693	19,697
Alcona.....	25,648	27,046	33,639
Alcona.....	14,005	14,439	10,657
Alcona.....	10,606	9,308	5,048
Alcona.....	32,917	32,754	32,337
Alcona.....	32,069	32,754	32,637
Alcona.....	3,755	3,234	1,487
Alcona.....	40,577	37,036	40,013
Alcona.....	19,220	17,673	20,476
Alcona.....	49,576	44,792	41,245
Alcona.....	18,379	16,644	15,698
Alcona.....	8,907	7,765	5,583
Alcona.....	8,650	6,197	3,756
Alcona.....	17,889	17,859	14,630
Alcona.....	2,027	1,468	1,904
Alcona.....	6,552	6,175	4,972
Alcona.....	45,301	39,667	53,538
Alcona.....	11,249	8,821	4,687
Alcona.....	2,274	1,787	2,033
Alcona.....	89,290	81,222	82,273
Alcona.....	52,341	55,228	52,105
Alcona.....	25,499	23,889	25,356
Alcona.....	33,930	35,055	32,589
Alcona.....	8,681	7,889	5,818

## POPULATION OF THE UNITED STATES

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## MICHIGAN Cont'd.

COUNTY	1910	1900	1890
Shiawassee.....	33,246	33,866	30,952
Tuscola.....	34,913	35,890	32,508
Van Buren.....	33,185	33,274	30,541
Washtenaw.....	44,714	47,761	42,210
Wayne.....	531,590	348,793	257,114
Wexford.....	20,769	16,845	11,278

The State 2,810,173 2,420,982 2,093,889

(a) Includes population (860) of Manistowic annexed to Charlevoix and Leelanau in 1896, and (135) of Isle Royal annexed to Keweenaw in 1897.

(b) Organized from parts of Iron, Marquette and Menominee in 1891.

## MINNESOTA

COUNTY	1910	1900	1890
Aitkin.....	10,371	6,743	2,462
Anoka.....	12,493	11,313	9,884
Becker (a).....	18,840	14,375	9,401
Beltrami.....	19,337	11,030	312
Benton.....	11,615	9,912	6,284
Big Stone.....	9,367	8,731	5,722
Blue Earth.....	29,337	32,263	29,210
Brown.....	20,134	19,787	15,817
Carlton.....	17,559	10,017	5,272
Carver.....	17,455	17,544	16,532
Cass.....	11,620	7,777	1,247
Chippewa.....	13,458	12,499	8,555
Chicago.....	13,537	13,248	10,359
Clay.....	19,640	17,942	11,517
Clearwater (a).....	6,870	.....	.....
Cook.....	1,336	810	98
Cottonwood.....	12,651	12,069	7,412
Crow Wing.....	16,861	14,250	8,852
Dakota.....	25,171	21,733	20,240
Dodge.....	12,094	13,340	10,864
Douglas.....	17,669	17,964	14,606
Faribault.....	19,949	22,055	16,708
Fillmore.....	25,680	28,238	25,966
Freeborn.....	22,282	21,838	17,962
Goodhue.....	31,637	31,137	28,806
Grant.....	9,114	8,935	6,875
Hennepin.....	333,480	228,340	185,294
Houston.....	14,297	15,400	14,653
Hubbard.....	9,831	6,578	1,412
Isanti.....	12,615	11,675	7,607
Itasca.....	17,208	4,573	743
Jackson.....	14,491	14,793	8,924
Kanabec.....	6,461	4,614	1,579
Kandiyohi.....	18,969	18,416	13,997
Kittson.....	9,669	7,889	5,387
Koochiching.....	6,431	.....	.....
Lac qui Parle.....	15,435	14,289	10,382
Lake.....	8,011	4,653	1,299
Le Sueur.....	18,609	20,234	19,057
Lincoln.....	9,874	8,966	5,691
Lyon.....	15,722	14,591	9,501
McLeod.....	18,691	19,595	17,026
Mahonomen (a).....	3,249	.....	.....
Marshall.....	16,338	15,698	9,130
Martin.....	17,518	16,936	9,403
Meeker.....	17,022	17,753	15,456
Miller.....	10,705	8,066	2,845
Morrison.....	24,053	22,891	13,325
Mower.....	22,640	22,335	18,019
Murray.....	11,755	11,911	6,692
Nicollet.....	14,125	14,774	13,382
Nobles.....	15,210	14,932	7,958
Norman.....	13,446	15,045	10,618
Olmsted.....	22,497	23,119	19,806
Otter Tail.....	46,036	45,375	34,232

## MINNESOTA Cont'd.

COUNTY	1910	1900	1890
Pine.....	15,878	11,546	4,052
Pipestone.....	9,553	9,264	5,132
Polk.....	36,001	35,429	30,192
Pope.....	12,746	12,577	10,032
Ramsey.....	223,675	170,554	139,796
Red Lake.....	15,940	12,195	.....
Redwood.....	18,425	17,261	9,386
Renville.....	23,123	23,693	17,099
Rice.....	25,911	26,080	23,968
Rock.....	10,222	9,668	6,817
Roseau.....	11,338	6,994	.....
St. Louis.....	163,274	82,932	44,862
Scott.....	14,888	15,147	13,831
Sheburne.....	8,136	7,281	5,908
Sibley.....	15,540	16,862	15,199
Stearns.....	47,733	44,464	34,844
Steele.....	16,146	16,524	13,232
Stevens.....	8,293	8,721	5,251
Swift.....	12,949	13,503	10,161
Todd.....	23,407	22,214	12,930
Traverse.....	8,049	7,573	4,516
Wabasha.....	18,554	18,924	16,972
Wadena.....	8,652	7,921	4,053
Waseca.....	13,466	14,760	13,313
Washington.....	26,013	27,808	25,992
Watsonwan.....	11,382	11,496	7,746
Wilkin.....	9,063	8,080	4,346
Winona.....	33,398	35,686	33,797
Wright.....	28,082	29,157	24,164
Yellow Medicine.....	15,406	14,602	9,854

The State 2,075,708 1,751,394 1,301,826

(a) Includes population of part of White Earth Indian Reservation (population 3,486 in 1900) in Becker, Clearwater, and Mahonomen counties.

## MISSISSIPPI

COUNTY	1910	1900	1890
Adams.....	25,265	30,111	26,031
Alcorn.....	18,159	14,987	13,115
Amite.....	22,954	20,708	18,198
Attala.....	28,851	26,248	22,213
Benton.....	10,245	10,510	10,585
Bolivar.....	48,905	35,427	29,980
Calhoun.....	17,726	16,512	14,688
Carroll.....	23,139	22,116	18,773
Chickasaw.....	22,846	19,892	19,891
Choctaw.....	14,357	13,036	10,847
Claiborne.....	17,403	20,787	14,516
Clarke.....	21,630	17,741	15,826
Clay.....	20,203	19,563	18,607
Coahoma.....	34,217	26,293	18,342
Copah.....	35,914	34,395	30,233
Covington.....	16,909	13,076	8,299
De Soto.....	23,130	24,751	24,183
Forrest.....	20,222	.....	.....
Franklin.....	15,193	13,678	10,424
Greene.....	6,599	.....	.....
Grenada.....	6,050	6,795	3,906
Hancock.....	15,727	14,112	14,974
Harrison.....	11,207	11,886	8,318
Hinds.....	34,558	21,002	12,481
Holmes.....	63,726	52,577	39,279
Howards.....	39,088	36,828	30,970
Issaquena.....	10,560	10,400	12,318
Itawamba.....	14,526	13,544	11,708
Jackson.....	15,451	16,513	11,251
Jasper.....	18,498	15,394	14,785
Jefferson.....	18,221	21,292	18,947
Jefferson Davis.....	12,860	.....	.....
Jones.....	29,885	17,846	8,333
Kemper.....	20,348	20,492	17,961

## MISSISSIPPI Cont'd.

COUNTY	1910	1900	1890
Lafayette.....	21,883	22,110	20,553
Lamar.....	11,741	.....	.....
Lauderdale.....	46,919	38,150	29,661
Lawrence.....	13,080	15,103	12,318
Leake.....	18,298	17,360	14,803
Lee.....	28,894	21,956	20,040
LeFlore.....	36,290	23,834	16,869
Lincoln.....	28,597	21,552	17,912
Lowndes.....	30,703	29,095	27,047
Madison.....	33,505	32,493	27,321
Marion.....	15,599	13,501	9,532
Marshall.....	26,796	27,674	26,043
Monroe.....	35,178	31,216	30,730
Montgomery.....	17,706	16,536	14,459
Neshoba.....	17,980	12,726	11,146
Newton.....	23,085	19,708	16,625
Norfolk.....	28,503	30,846	27,338
Okfuskeba.....	19,676	20,183	17,694
Opalosa.....	31,274	29,027	26,977
Pearl River.....	10,593	6,697	2,957
Perry.....	7,685	14,682	6,494
Pike.....	37,272	27,245	21,203
Pontotoc.....	19,688	18,274	14,940
Prentiss.....	16,931	15,788	13,679
Quitman.....	11,593	5,435	3,286
Rankin.....	23,944	20,955	17,922
Scott.....	16,723	14,316	11,740
Sharkey.....	15,694	12,178	8,382
Simmons.....	17,201	12,800	10,138
Smith.....	16,603	13,055	10,635
Sunflower.....	28,787	16,084	9,384
Tallahatchie.....	29,078	19,600	14,361
Tate.....	19,714	20,618	19,253
Tippah.....	14,631	12,983	12,951
Tishomingo.....	13,067	10,124	9,302
Tunica.....	18,646	16,479	12,158
Union.....	18,997	16,522	15,606
Warren.....	37,488	40,912	33,164
Washington.....	48,933	49,216	40,414
Wayne.....	14,709	12,539	9,817
Webster.....	14,853	13,619	12,060
Wilkinson.....	18,075	21,453	17,592
Winston.....	17,139	14,124	12,089
Yalobusha.....	21,519	19,742	16,629
Yazoo.....	46,672	43,948	36,394

The State 1,797,114 1,551,270 1,289,600

## MISSOURI

COUNTY	1910	1900	1890
Adair.....	22,700	21,728	17,417
Andrew.....	15,282	17,332	16,000
Atchison.....	13,604	16,501	15,533
Audrain.....	21,687	21,160	22,074
Barry.....	23,869	25,532	22,943
Barton.....	16,747	18,253	18,504
Bates.....	25,869	30,141	32,223
Benton.....	14,881	16,556	14,973
Bollinger.....	14,576	14,650	13,121
Boone.....	30,533	28,642	26,043
Buchanan.....	93,020	121,838	70,100
Butler.....	20,624	16,769	10,164
Caldwell.....	14,605	16,656	15,152
Callaway.....	24,400	25,984	25,131
Camden.....	11,582	13,113	10,040
Cape Girardeau.....	23,098	26,455	25,742
Carroll.....	27,621	28,642	26,043
Carter.....	5,504	6,706	4,659
Cass.....	27,973	23,636	23,391
Cedar.....	16,080	16,923	15,620
Chariton.....	23,503	26,876	26,254
Christian.....	15,832	16,939	14,017
Clark.....	12,811	15,383	15,126
Clay.....	20,302	18,903	19,856

## POPULATION OF THE UNITED STATES

## MISSOURI Cont'd.

COUNTY	1910	1900	1890
Clinton.....	15,297	17,363	17,138
Cole.....	21,957	20,578	17,281
Cooper.....	20,311	22,532	22,707
Crawford.....	13,576	12,959	11,961
Dade.....	15,613	18,125	17,526
Dallas.....	13,181	13,903	12,647
Davies.....	17,605	21,325	20,456
Dekalb.....	12,531	14,418	14,539
Dent.....	13,245	12,986	12,149
Douglas.....	16,604	16,802	14,111
Dunklin.....	30,328	21,706	15,085
Franklin.....	29,830	30,581	28,056
Gasconade.....	12,847	12,728	11,706
Gentry.....	16,820	20,554	19,018
Greene.....	63,831	52,713	45,616
Grundy.....	16,744	17,832	17,876
Harrison.....	20,466	24,398	21,033
Henry.....	27,242	28,054	28,235
Hickory.....	8,741	9,985	9,453
Holt.....	14,539	17,083	15,469
Howard.....	15,653	18,337	17,371
Howell.....	21,065	21,834	18,618
Iron.....	8,563	8,716	9,119
Jackson.....	283,522	195,193	160,510
Jasper.....	89,673	84,018	50,500
Jefferson.....	27,878	25,712	22,484
Johnson.....	26,297	27,843	28,132
Knox.....	12,403	13,479	13,501
Laclede.....	17,363	16,523	14,701
Lafayette.....	30,154	31,679	30,184
Lawrence.....	26,583	31,662	26,228
Lewis.....	15,514	16,724	15,935
Lincoln.....	17,033	18,352	18,346
Linn.....	25,253	25,503	24,121
Livingston.....	19,453	22,302	20,668
McDonald.....	13,539	13,574	11,283
Macon.....	30,868	33,018	30,575
Madison.....	11,273	9,975	9,268
Marion.....	10,088	9,616	8,600
Marion.....	30,572	26,331	26,233
Mercer.....	12,335	14,706	14,581
Miller.....	16,717	15,187	14,162
Mississippi.....	14,557	11,837	10,134
Moniteau.....	14,375	15,931	15,630
Monroe.....	18,304	19,716	20,790
Montgomery.....	15,604	16,571	16,850
Morgan.....	12,863	12,175	12,311
New Madrid.....	19,488	11,280	9,317
Newton.....	27,136	27,001	27,008
Nodaway.....	28,833	32,938	30,914
Oregon.....	14,681	13,906	10,467
Osage.....	14,283	14,096	13,080
Ozark.....	11,926	12,145	9,795
Pemiscot.....	19,559	12,115	5,975
Perry.....	14,898	15,134	13,237
Pettis.....	33,913	32,438	31,151
Phelps.....	15,796	14,194	12,636
Pike.....	22,556	25,744	26,321
Platte.....	14,429	16,193	16,248
Polk.....	21,561	23,255	20,339
Pulaski.....	11,438	10,394	9,387
Putnam.....	14,308	16,688	15,365
Rails.....	12,913	12,287	12,294
Randolph.....	26,182	24,442	24,893
Ray.....	21,451	24,805	24,215
Reynolds.....	9,592	8,161	6,803
Ripley.....	13,099	13,186	8,512
St. Charles.....	24,695	24,474	22,977
St. Clair.....	16,412	17,907	16,747
St. Francois.....	35,738	24,051	17,347
St. Louis.....	82,417	50,040	36,307
St. Louis city.....	687,029	575,238	451,770
Ste. Genevieve.....	10,607	10,359	9,883
Saline.....	29,448	33,703	33,762
Schuyler.....	9,062	10,840	11,249
Scotland.....	11,869	13,232	12,674
Scott.....	22,372	13,092	11,228

## MISSOURI Cont'd.

COUNTY	1910	1900	1890
Shannon.....	11,443	11,247	8,898
Shelby.....	14,804	16,167	15,642
Stoddard.....	27,807	24,669	17,327
Stone.....	11,559	9,892	7,090
Sullivan.....	18,598	20,282	19,000
Taney.....	9,134	10,127	7,973
Texas.....	21,458	22,192	19,406
Vernon.....	28,827	31,619	31,505
Warren.....	9,123	9,919	9,913
Washington.....	13,378	14,263	13,153
Wayne.....	15,181	15,309	11,927
Webster.....	17,377	16,640	15,177
Worth.....	8,007	9,832	8,738
Wright.....	18,315	17,519	14,484

The State 3,293,335 3,106,665 2,679,184

## MONTANA

COUNTY	1910	1900	1890
Beaverhead.....	6,446	5,615	4,655
Broadwater.....	3,491	2,641	.....
Carbon.....	13,962	7,533	.....
Cascade.....	28,833	25,777	8,755
Chouteau.....	17,191	10,966	4,741
Custer.....	14,123	7,891	5,308
Dawson.....	12,725	2,443	2,056
Deer Lodge.....	12,988	17,393	15,155
Fergus.....	17,385	6,937	3,514
Flathead.....	18,785	9,375	.....
Gallatin.....	14,079	9,553	6,246
Granite.....	2,942	4,328	.....
Jefferson.....	5,601	5,330	6,026
Lewis and Clark.....	21,853	19,171	19,145
Lincoln.....	3,638	.....	.....
Madison.....	7,229	7,695	4,692
Meagher.....	4,190	2,526	4,749
Missoula.....	23,596	13,964	14,427
Park.....	10,731	7,341	6,881
Powell.....	5,904	.....	.....
Ravalli.....	11,666	7,822	.....
Rosebud.....	7,985	.....	.....
Sanders.....	3,713	.....	.....
Silver Bow.....	56,848	47,635	23,744
Sweet Grass.....	4,029	3,086	.....
Teton.....	9,546	5,080	.....
Valley.....	13,630	4,355	.....
Yellowstone.....	22,944	6,212	2,065

The State 376,053 243,329 132,159

(a) Includes population of Crow Indian Reservation (2,660) in Rosebud and Yellowstone counties.

## NEBRASKA

COUNTY	1910	1900	1890
Adams.....	20,900	18,840	24,303
Antelope.....	14,003	11,344	10,399
Banner.....	1,444	1,114	2,435
Blaine.....	1,672	603	1,146
Boone.....	13,145	11,689	8,683
Boxbutte.....	6,131	5,572	5,494
Boyd.....	8,826	7,332	695
Brown.....	6,083	3,470	4,359
Buffalo.....	21,907	20,254	22,162
Burt.....	12,726	13,040	11,069
Butler.....	15,403	15,703	15,454
Cass.....	19,786	21,330	24,080
Cedar.....	15,191	12,467	7,028
Chase.....	3,613	2,559	4,807
Cherry.....	10,414	6,541	6,428
Cheyenne.....	4,551	5,570	5,693
Clay.....	15,729	15,735	16,310
Colfax.....	11,610	11,211	10,453
Cuming.....	13,782	14,584	12,265

## NEBRASKA Cont'd.

COUNTY	1910	1900	1890
Custer.....	25,668	19,758	21,677
Dakota.....	6,564	6,286	5,386
Dawes.....	8,254	6,215	9,722
Dawson.....	15,961	12,214	10,129
Deuel.....	1,786	2,630	2,893
Dixon.....	11,477	10,535	8,084
Dodge.....	22,145	22,298	19,260
Douglas.....	168,546	140,590	158,008
Dundy.....	4,098	2,434	4,012
Fillmore.....	14,674	15,087	16,022
Franklin.....	10,303	9,455	7,693
Frontier.....	8,572	8,781	8,497
Furnas.....	12,083	12,373	9,840
Gage.....	30,325	30,051	36,344
Garden.....	3,538	.....	.....
Garfield.....	3,417	2,127	1,659
Gosper.....	4,933	5,301	4,816
Grant.....	1,097	763	458
Greely.....	8,047	5,691	4,869
Hall.....	20,361	17,206	16,513
Hamilton.....	13,459	13,330	14,093
Harlan.....	9,578	9,370	8,158
Hayes.....	3,011	2,708	3,953
Hitchcock.....	5,415	4,409	5,799
Holt.....	15,345	12,224	13,672
Hooker.....	781	432	426
Howard.....	10,783	10,343	9,430
Jefferson.....	16,852	15,196	14,850
Johnson.....	10,187	11,197	10,333
Kearney.....	9,106	9,866	9,061
Keith.....	3,692	1,951	2,556
Keya-paha.....	3,452	3,076	3,920
Kimball.....	1,942	758	959
Knox.....	18,358	14,343	8,582
Lancaster.....	73,793	64,835	76,395
Lincoln.....	15,684	11,416	10,441
Loup.....	1,521	960	1,378
Logan.....	2,188	1,305	1,662
McPherson (a).....	2,470	517	401
Madison.....	19,101	16,976	13,669
Merrick.....	10,379	9,255	8,758
Morrill.....	4,584	.....	.....
Nance.....	8,926	8,222	5,773
Nemaha.....	13,095	14,952	12,930
Nuckolls.....	13,019	12,414	11,417
Otoe.....	19,323	22,288	25,403
Pawnee.....	10,582	11,770	10,340
Perkins.....	2,570	1,702	4,364
Phelps.....	10,451	10,772	9,869
Pierce.....	10,122	8,445	4,864
Platte.....	19,006	17,747	15,437
Polk.....	10,521	10,542	10,817
Redwillow.....	11,056	9,604	8,837
Richardson.....	17,448	19,614	17,574
Rock.....	3,627	2,809	3,083
Saline.....	17,866	18,252	20,097
Sarpy.....	9,274	9,080	6,875
Saunders.....	21,179	22,085	21,577
Scotts Bluff.....	8,355	2,552	1,888
Seward.....	15,895	15,690	16,140
Sheridan.....	7,328	6,033	6,687
Sherman.....	8,278	6,550	6,399
Sioux.....	5,599	2,055	2,452
Stanton.....	7,542	6,959	4,619
Thayer.....	14,775	14,325	12,738
Thomas.....	1,191	628	517
Thurston.....	8,704	6,517	3,176
Valley.....	9,480	7,339	7,092
Washington.....	12,738	13,086	11,869
Wayne.....	10,397	9,862	6,169
Webster.....	12,008	11,619	11,210
Wheeler.....	2,292	1,362	1,683
York.....	18,721	18,205	17,279

The State 1,192,214 1,066,300 1,058,910

(a) Arthur county (population 91 in 1890) annexed to McPherson county since 1890.

## POPULATION OF THE UNITED STATES

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## NEVADA

COUNTY	1910	1900	1890
Churchill.....	2,811	830	703
Clark.....	3,321	.....	.....
Douglas.....	1,895	1,534	1,551
Elko.....	8,133	5,688	4,794
Esmeralda.....	9,695	1,972	2,148
Eureka.....	1,830	1,954	3,275
Humboldt.....	6,825	4,463	3,434
Lander.....	1,786	1,534	2,266
Lincoln.....	3,489	3,284	2,466
Lyon.....	3,568	2,268	1,987
Nye.....	7,513	1,140	1,290
Ormsby.....	3,089	2,893	4,883
Storey.....	3,045	3,673	8,806
Washoe.....	17,434	9,141	6,437
White Pine.....	7,441	1,961	1,721
The State.....	81,875	42,335	45,761

## NEW HAMPSHIRE

COUNTY	1910	1900	1890
Belknap.....	21,309	19,526	20,321
Carroll.....	16,316	16,895	18,124
Cheshire.....	30,659	31,321	29,579
Cos.....	30,753	29,468	23,211
Grafton.....	41,652	40,844	37,217
Hillsboro.....	126,072	112,640	93,247
Merrimack.....	53,335	52,430	49,435
Mockingham.....	52,188	51,118	49,650
Sufford.....	38,951	39,337	38,442
Sullivan.....	19,337	18,009	17,304
The State.....	430,572	411,588	376,530

## NEW JERSEY

COUNTY	1910	1900	1890
Atlantic.....	71,894	46,402	28,636
Bergen.....	138,002	78,441	47,226
Burlington.....	66,565	58,241	58,528
Camden.....	142,029	107,643	87,687
Cape May.....	19,745	13,201	11,268
Cumberland.....	55,153	51,193	45,438
Essex.....	512,886	359,053	256,098
Gloucester.....	37,368	31,905	28,649
Hudson.....	537,231	386,048	275,126
Hunterdon.....	33,569	34,507	35,355
Mercer.....	125,657	95,365	79,978
Middlesex.....	114,426	79,762	61,754
Monmouth.....	94,734	82,057	69,128
Morris.....	74,704	65,156	54,101
Ocean.....	21,318	19,747	15,974
Passaic.....	215,902	155,202	105,046
Salem.....	26,999	25,530	25,151
Somerset.....	38,820	32,948	28,311
Sussex.....	26,781	24,134	22,259
Union.....	140,197	99,353	72,467
Warren.....	43,187	37,781	36,553
The State.....	2,537,167	1,883,669	1,444,933

## NEW MEXICO

COUNTY	1910	1900	1890
Bernalillo.....	23,606	28,630	20,913
Chaves.....	16,850	4,773	.....
Colfax.....	16,460	10,150	7,974
Curry.....	11,443	.....	.....
Dona Ana.....	12,893	10,187	9,191
Eddy.....	12,400	3,229	.....
Grant.....	14,813	12,883	9,657
Guadalupe.....	10,927	5,429	.....

## NEW MEXICO Cont'd

COUNTY	1910	1900	1890
Lincoln.....	7,822	4,953	7,081
Luna.....	3,913	.....	.....
McKinley.....	12,963	.....	.....
Mora.....	12,611	10,304	10,618
Otero.....	7,069	4,791	.....
Quay.....	14,912	.....	.....
Rio Arriba.....	16,719	13,777	11,534
Roosevelt.....	12,064	.....	.....
San Juan.....	8,504	4,828	1,890
San Miguel.....	22,930	22,053	24,204
Sandoval.....	8,579	.....	.....
Santa Fe.....	14,770	14,658	13,562
Sierra.....	3,536	3,158	3,630
Socorro.....	14,761	12,195	9,955
Taos.....	12,008	10,889	9,868
Torrance.....	10,119	.....	.....
Union.....	11,404	4,528	.....
Valencia.....	13,320	13,895	13,876
The State.....	327,396	195,310	153,593

## NEW YORK

COUNTY	1910	1900	1890
Albany.....	173,666	165,571	164,555
Allegany.....	41,412	41,501	43,240
Broome.....	78,809	69,149	62,973
Cattaraugus.....	65,919	65,643	60,866
Cayuga.....	67,106	66,234	65,302
Chautauqua.....	105,126	88,314	75,202
Chemung.....	54,662	54,063	48,265
Chenango.....	35,575	36,568	37,776
Clinton.....	48,230	47,430	46,437
Columbia.....	43,658	43,211	46,172
Cortland.....	29,249	27,576	28,657
Delaware.....	45,575	46,413	45,496
Dutchess.....	87,661	81,670	77,879
Erie.....	528,985	433,686	322,981
Essex.....	33,458	30,707	33,052
Franklin.....	45,717	42,853	38,110
Fulton.....	44,534	42,842	37,650
Genesee.....	37,615	34,561	33,265
Greene.....	30,214	31,478	31,598
Hamilton.....	4,373	4,947	4,762
Herkimer.....	56,356	51,049	45,608
Jefferson.....	80,297	76,748	68,806
Kings.....	1,634,351	1,166,582	838,547
Lewis.....	24,849	27,427	29,806
Livingston.....	38,037	37,059	37,801
Madison.....	39,289	40,545	42,892
Monroe.....	283,212	217,854	189,586
Montgomery.....	57,567	47,488	45,699
Nassau.....	83,930	55,448	.....
New York.....	2,762,522	2,050,600	1,515,301
Niagara.....	92,036	74,961	62,491
Oneida.....	154,157	132,800	122,922
Onondaga.....	200,298	168,735	146,247
Ontario.....	52,286	49,605	48,453
Orange.....	115,751	103,859	97,859
Orleans.....	32,000	30,164	30,803
Oswego.....	71,664	70,881	71,883
Otsego.....	47,216	48,939	50,861
Putnam.....	14,665	13,787	14,849
Queens.....	284,041	152,999	128,059
Rensselaer.....	122,276	121,697	124,511
Richmond.....	85,969	67,021	51,693
Rockland.....	46,873	38,298	35,162
St. Lawrence.....	89,005	89,083	85,048
Saratoga.....	61,917	61,089	57,663
Schenectady.....	88,235	46,852	29,797
Schoharie.....	23,855	26,854	29,164
Schuyler.....	14,004	15,811	16,711
Seneca.....	26,972	28,114	28,227
Steuben.....	83,362	82,822	81,473
Suffolk.....	96,138	77,582	62,491

## NEW YORK Cont'd.

COUNTY	1910	1900	1890
Sullivan.....	33,808	32,306	31,031
Tioga.....	25,624	27,951	29,935
Tompkins.....	33,647	33,830	32,923
Ulster.....	91,769	88,422	87,062
Warren.....	32,223	29,943	27,866
Washington.....	47,778	45,624	45,690
Wayne.....	50,179	48,660	49,729
Westchester.....	283,055	184,257	146,772
Wyoming.....	31,880	30,413	31,193
Yates.....	18,642	20,318	21,001
The State.....	9,113,614	7,268,894	5,997,853

## NORTH CAROLINA

COUNTY	1910	1900	1890
Alamance.....	28,712	25,665	18,271
Alexander.....	11,592	10,960	9,430
Alleghany.....	7,745	7,759	6,523
Anson.....	25,465	21,870	20,027
Ashe.....	19,074	19,581	15,628
Beaufort.....	30,877	26,404	21,072
Bertie.....	23,039	20,538	19,176
Bladen.....	18,006	17,677	16,763
Brunswick.....	14,432	12,657	10,900
Buncombe.....	49,798	44,288	35,266
Burke.....	21,408	17,699	14,939
Cabarrus.....	26,240	22,456	18,142
Caldwell.....	20,579	15,694	12,298
Camden.....	5,640	5,474	5,667
Carteret.....	13,776	11,811	10,825
Caswell.....	14,858	15,028	16,028
Catawba.....	27,918	22,133	18,689
Chatham.....	22,635	23,912	25,413
Cherokee.....	14,136	11,860	9,976
Chowan.....	11,303	10,258	9,167
Clay.....	3,909	4,532	4,197
Cleveland.....	29,494	25,078	20,394
Columbus.....	28,020	21,274	17,856
Craven.....	25,594	24,160	20,533
Cumberland.....	35,284	29,249	27,321
Currituck.....	7,693	6,529	6,747
Dare.....	4,841	4,757	3,768
Davidson.....	29,404	23,403	21,702
Davie.....	13,394	12,115	11,621
Duplin.....	25,442	22,405	18,690
Durham.....	35,276	26,233	18,041
Edgecombe.....	32,010	26,591	24,113
Forsyth.....	47,311	35,261	28,434
Franklin.....	24,692	25,116	21,090
Gaston.....	37,063	27,903	17,764
Gates.....	10,455	10,413	10,252
Graham.....	4,749	4,343	3,313
Granville.....	25,102	23,263	24,484
Greene.....	13,083	12,038	10,039
Guilford.....	60,497	39,074	28,052
Halifax.....	37,646	30,793	28,908
Harnett.....	22,174	15,988	13,700
Haywood.....	21,020	16,222	13,346
Henderson.....	16,262	14,104	12,589
Hertford.....	15,436	14,294	13,851
Hyde.....	8,840	9,278	8,903
Iredell.....	34,315	29,064	25,462
Jackson.....	12,998	11,853	9,512
Johnston.....	41,401	32,250	27,239
Jones.....	8,721	8,226	7,403
Lee.....	11,376	.....	.....
Lenoir.....	22,769	18,639	14,879
Lincoln.....	17,132	15,498	12,586
McDowell.....	13,538	12,567	10,939
Macon.....	12,191	12,104	10,252
Madison.....	20,132	20,644	17,805
Martin.....	17,797	15,383	13,221
Mecklenburg.....	67,031	55,268	42,673
Mitchell.....	17,245	15,221	12,807

## POPULATION OF THE UNITED STATES

## NORTH CAROLINA Cont'd.

COUNTY	1910	1900	1890
Montgomery...	14,967	14,197	11,239
Moore.....	17,010	23,622	20,479
Nash.....	33,727	25,478	20,707
New Hanover...	32,037	25,785	24,026
Northampton...	22,323	21,150	21,242
Onslow.....	14,125	11,940	10,303
Orange.....	15,064	14,690	14,948
Pamlico.....	9,966	8,045	7,146
Pasquotank...	16,693	13,660	10,748
Pender.....	15,471	13,381	12,514
Perquimans...	11,054	10,091	9,293
Person.....	17,356	16,685	15,151
Pitt.....	36,340	30,889	25,519
Polk.....	7,640	7,004	5,902
Randolph...	29,491	28,232	25,195
Richmond...	19,673	15,855	23,948
Robeson...	51,945	40,371	31,483
Rockingham...	36,442	33,163	25,363
Rowan.....	37,521	31,066	24,123
Rutherford...	28,385	25,101	18,770
Sampson...	29,982	26,380	25,096
Scotland...	15,363	12,553	.....
Stanly.....	19,909	15,220	12,136
Stokes.....	20,151	19,866	17,199
Surry.....	29,705	25,515	19,281
Swain.....	10,403	8,401	6,577
Sylvania...	7,191	6,620	5,881
Tyrrell.....	5,219	4,980	4,225
Union.....	33,277	27,156	21,259
Vance.....	19,425	16,684	17,581
Wake.....	63,229	54,626	49,207
Warren...	20,266	19,151	19,360
Washington...	11,062	10,608	10,200
Watauga...	13,556	13,417	10,611
Wayne.....	35,698	31,356	26,100
Wilkes...	30,282	26,872	22,675
Wilson...	28,269	23,596	18,644
Yadkin...	15,428	14,083	13,790
Yancey...	12,072	11,464	9,940

The State 2,206,287 1,893,810 1,617,947

## NORTH DAKOTA

COUNTY	1910	1900	1890
Adams.....	5,407	.....	.....
Barnes.....	18,066	13,159	7,045
Benson.....	12,681	8,320	2,460
Billings...	10,186	975	176
Bottineau...	17,295	7,532	2,893
Bowman...	4,668	.....	.....
Burleigh...	13,087	6,081	4,247
Cass.....	33,935	28,625	19,613
Cavalier...	15,659	12,580	6,471
Dickens...	9,839	6,061	5,573
Dunn.....	5,302	.....	159
Eddy.....	4,800	3,330	1,377
Emmons...	9,796	4,349	1,971
Foster.....	5,313	3,770	1,210
Grand Forks...	27,888	24,459	18,357
Griggs...	6,274	4,744	2,817
Hettinger...	6,557	.....	81
Kidder...	5,962	1,754	1,211
Lamoure...	10,724	6,048	3,187
Logan.....	6,168	1,625	597
McHenry...	17,627	5,253	1,584
McIntosh...	7,251	4,818	3,248
McKenzie...	5,720	.....	3
McLean...	14,578	4,791	893
Mercer.....	4,665	1,778	428
Mountrail...	8,491	.....	122
Morton...	25,289	8,069	4,728
Nelson...	10,140	7,316	4,293
Oliver.....	3,577	990	464
Pembina...	14,749	17,869	14,334

## NORTH DAKOTA Cont'd.

COUNTY	1910	1900	1890
Pierce.....	9,740	4,765	905
Ramsey...	15,199	9,198	4,418
Ransom...	10,345	6,919	5,393
Richland...	19,659	17,387	10,751
Rolette...	9,558	7,995	2,427
Sargent...	9,202	6,039	5,076
Sheridan...	8,103	.....	5
Stark.....	12,504	7,621	2,328
Steele...	7,616	5,888	3,777
Strutsman...	18,189	9,143	5,266
Towner...	8,963	6,491	1,450
Trail.....	12,545	13,107	10,217
Walsh...	19,491	20,288	16,587
Ward.....	42,185	7,961	1,681
Wells.....	11,814	8,310	1,212
Williams...	20,249	1,530	875

The State 577,056 a319,146 b182,719

(a) Includes population (2,208) of Standing Rock Indian reservation, not returned by counties in 1900.

(b) Includes population (809) of Fort Yates and Standing Rock Indian Agency, and of Church, Renville, Stevens, and Williams counties.

## OHIO

COUNTY	1910	1900	1890
Adams.....	24,755	26,328	26,093
Allen.....	56,580	47,976	40,644
Ashland...	22,975	21,184	22,223
Ashtabula...	59,547	51,448	43,655
Athens.....	47,798	38,730	35,194
Auglaize...	31,246	31,192	28,100
Belmont...	76,856	60,875	57,413
Brown.....	24,832	28,237	29,899
Butler...	70,271	56,870	48,597
Carroll...	15,761	16,811	17,566
Champaign...	26,351	26,642	26,980
Clark.....	66,435	58,939	52,277
Clermont...	29,551	31,610	33,553
Clinton...	23,680	24,202	24,240
Columbiana...	76,619	68,590	59,029
Coshocton...	30,121	29,337	26,703
Crawford...	34,036	33,915	31,927
Cuyahoga...	637,425	439,120	309,970
Darke.....	42,933	42,532	42,961
Defiance...	24,498	26,387	25,760
Delaware...	27,182	26,401	27,189
Erie.....	38,327	37,650	35,462
Fairfield...	39,201	34,259	33,939
Fayette...	21,744	21,725	22,309
Franklin...	221,567	164,460	124,087
Fulton...	23,914	22,801	22,023
Gallia...	25,745	27,918	27,005
Geauga...	14,670	14,744	13,489
Greene...	29,733	31,613	29,820
Guernsey...	42,716	34,425	28,645
Hamilton...	460,732	409,479	374,573
Hancock...	37,860	41,993	42,563
Hardin...	30,407	31,187	28,939
Harrison...	19,076	20,486	20,830
Henry.....	25,119	27,282	25,080
Highland...	28,711	30,982	29,048
Hocking...	23,650	24,398	22,658
Holmes...	17,909	19,511	21,139
Huron...	34,206	32,330	31,949
Jackson...	30,791	34,248	28,408
Jefferson...	65,423	44,357	39,415
Knox.....	30,181	27,768	27,600
Lake.....	22,927	21,680	18,235
Lawrence...	39,488	39,534	39,556
Licking...	55,590	47,070	43,279

## OHIO Cont'd.

COUNTY	1910	1900	1890
Logan.....	30,084	30,420	27,386
Lorain.....	76,037	54,857	40,295
Lucas.....	192,728	153,559	102,296
Madison...	19,902	20,590	20,057
Mahoning...	116,151	70,134	55,979
Marion...	33,971	28,678	24,727
Medina...	23,598	21,958	21,742
Meigs.....	25,594	28,620	29,813
Mercer...	27,536	28,021	27,220
Miami...	45,047	43,105	39,754
Monroe...	24,244	27,031	25,175
Montgomery...	163,763	130,146	100,852
Morgan...	16,097	17,905	19,143
Morrow...	16,815	17,879	18,120
Muskingum...	57,488	53,185	51,210
Noble.....	18,601	19,466	20,753
Ottawa...	22,360	22,213	21,974
Paulding...	22,730	27,528	25,932
Perry.....	35,396	31,841	31,151
Pickaway...	26,158	27,016	26,959
Pike.....	15,723	18,172	17,482
Portage...	30,307	29,246	27,868
Preble...	23,834	23,713	23,421
Putnam...	29,972	32,525	30,188
Richland...	47,667	44,289	38,072
Ross.....	40,069	40,940	39,454
Sandusky...	35,171	34,311	30,617
Scioto...	48,463	40,981	35,377
Seneca...	42,421	41,163	40,869
Shelby...	24,663	24,625	24,707
Stark.....	122,987	94,747	84,170
Summit...	108,253	71,715	54,089
Trumbull...	52,766	46,591	42,373
Tuscarawas...	57,035	53,751	46,618
Union.....	21,871	22,342	22,860
Van Wert...	29,119	30,394	29,671
Vinton...	13,096	15,330	16,045
Warren...	24,497	25,584	25,468
Washington...	45,422	48,245	42,380
Wayne...	38,058	37,870	39,005
Williams...	25,198	24,953	24,897
Wood.....	46,330	51,555	44,392
Wyandot...	20,760	21,125	21,722

The State 4,767,121 4,157,545 3,672,316

## OKLAHOMA

COUNTY	1910	1907
Adair.....	10,535	9,115
Alfalfa...	18,138	16,070
Atoka.....	13,808	12,113
Beaver...	13,631	13,364
Beckham...	19,699	17,758
Blaine...	17,960	17,227
Bryan...	29,854	27,865
Caddo...	35,685	30,241
Canadian...	23,501	20,110
Carter...	25,358	26,402
Cherokee...	16,778	14,274
Choctaw...	21,862	17,340
Cimarron...	4,553	5,927
Cleveland...	18,843	18,460
Coal.....	15,817	15,585
Comanche...	41,489	31,738
Craig.....	17,404	14,955
Creek...	26,223	18,365
Custer...	23,231	18,478
Delaware...	11,469	9,876
Dewey...	14,132	13,329
Ellis.....	15,375	13,978
Garfield...	33,050	28,300
Gravine...	26,545	22,787
Grady...	30,309	23,420
Grant.....	18,760	17,638

## POPULATION OF THE UNITED STATES

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## OKLAHOMA Cont'd.

COUNTY	1910	1900
Greer.....	16,449	23,624
Harmon.....	11,328	.....
Harper.....	8,189	8,089
Haakell.....	18,875	16,865
Hughes.....	24,040	19,945
Jackson.....	23,737	17,087
Jefferson.....	17,430	13,439
Johnston.....	16,734	18,672
Kay.....	26,999	24,757
Kingfisher.....	18,825	18,010
Kiowa.....	27,526	22,247
Latimer.....	11,321	9,340
Le Flore.....	29,127	24,678
Lincoln.....	34,779	37,293
Logan.....	31,740	30,711
Love.....	10,236	11,134
McClain.....	15,659	12,888
McCurtain.....	20,681	13,198
McIntosh.....	20,901	17,975
Major.....	15,248	14,307
Marshall.....	11,619	13,144
Mayes.....	13,596	11,064
Murray.....	12,744	11,948
Muskogee.....	52,743	37,467
Noble.....	14,945	14,198
Nowata.....	14,223	10,453
Okfuskee.....	19,995	15,595
Oklahoma.....	85,232	55,849
Okmulgee.....	21,115	14,362
Osege.....	20,101	15,332
Ottawa.....	15,713	12,827
Pawnee.....	17,332	17,112
Payne.....	23,735	22,022
Pittsburg.....	27,467	37,677
Pontotoc.....	23,057	.....
Pottawatomie.....	43,272	.....
Pushmataha.....	8,295	.....
Roger Mills.....	13,239	.....
Rogers.....	15,485	.....
Seminole.....	14,687	.....
Sequoyah.....	22,499	.....
Stephens.....	20,148	.....
Texas.....	16,448	.....
Tillman.....	12,869	.....
Tulsa.....	21,693	.....
Wagoner.....	19,529	.....
Washington.....	12,813	.....
Washita.....	22,007	.....
Woods.....	15,517	.....
Woodward.....	14,595	.....

The State 1,657,155 1,414,177

## OREGON

COUNTY	1910	1900	1890
Baker.....	18,076	15,597	6,764
Benton.....	10,663	6,706	8,650
Clackamas.....	29,931	19,658	15,233
Clatsop.....	16,106	12,765	10,016
Columbia.....	10,580	6,237	5,191
Cook.....	17,959	10,324	8,874
Crook.....	9,315	3,964	3,244
Curry.....	2,044	1,868	1,709
Douglas.....	19,674	14,565	11,864
Gilliam.....	3,701	3,201	3,600
Grant.....	5,607	5,948	5,080
Harney.....	4,059	2,598	2,559
Hood River.....	8,016	.....	.....
Jackson.....	25,756	13,698	11,455
Josephine.....	9,567	7,517	4,878
Klamath.....	8,554	3,970	2,444
Lake.....	4,658	2,847	2,604
Lane.....	33,783	19,604	15,198
Lincoln.....	5,587	3,575	.....

## OREGON Cont'd.

COUNTY	1910	1900	1890
Linn.....	22,662	18,603	16,265
Malheur.....	8,601	4,203	2,601
Marion.....	39,780	27,713	22,934
Morrow.....	4,357	4,151	4,205
Multnomah.....	226,261	103,167	74,884
Polk.....	13,469	9,923	7,858
Sherman.....	4,243	3,477	1,792
Tillamook.....	6,266	4,471	2,932
Umatilla.....	20,309	18,049	13,381
Union.....	16,191	16,070	12,044
Wallowa.....	8,364	5,538	3,661
Wasco.....	16,336	13,199	9,183
Washington.....	21,522	14,467	11,972
Wheeler.....	2,484	2,443	.....
Yamhill.....	18,285	13,420	10,692

The State 672,765 413,536 313,767

## PENNSYLVANIA

COUNTY	1910	1900	1890
Adams.....	34,319	34,496	33,486
Allegheny.....	1,018,463	775,058	551,959
Armstrong.....	67,880	52,551	46,747
Beaver.....	78,353	56,432	50,077
Bedford.....	38,879	39,468	38,644
Berks.....	183,222	159,615	137,327
Blair.....	108,858	85,099	70,866
Bradford.....	54,526	59,403	59,233
Bucks.....	76,530	71,190	70,615
Butler.....	72,689	56,962	55,339
Cambria.....	166,131	104,837	66,375
Cameron.....	7,644	7,048	7,238
Carbon.....	52,846	44,510	38,624
Center.....	43,424	42,894	43,269
Chester.....	109,213	95,695	89,377
Clarion.....	36,638	34,283	36,802
Clearfield.....	93,768	80,614	69,565
Clinton.....	31,545	29,197	28,685
Columbia.....	48,467	39,896	36,832
Crawford.....	61,565	63,643	65,324
Cumberland.....	54,479	50,344	47,271
Dauphin.....	136,152	114,443	96,977
Delaware.....	117,906	94,762	74,683
Elk.....	35,871	32,903	22,239
Erie.....	115,517	98,473	86,074
Fayette.....	167,449	110,412	80,006
Forest.....	9,435	11,039	8,482
Franklin.....	59,775	54,902	51,433
Fulton.....	9,703	9,924	10,137
Greene.....	28,882	28,281	28,935
Huntingdon.....	38,304	34,650	35,751
Indiana.....	66,210	42,556	42,175
Jefferson.....	63,090	59,113	44,005
Juniata.....	15,013	16,054	16,655
Lackawanna.....	259,570	193,831	142,088
Lancaster.....	167,029	159,241	149,095
Lawrence.....	70,032	57,042	37,517
Lebanon.....	59,565	53,827	48,131
Lehigh.....	118,832	93,893	76,631
Luzerne.....	343,186	257,121	201,203
Lycoming.....	80,813	75,663	70,579
McKean.....	47,868	51,343	46,863
Mercer.....	77,699	57,387	55,744
Mifflin.....	27,785	23,160	19,996
Monroe.....	22,941	21,161	20,111
Montgomery.....	169,590	138,995	123,290
Montour.....	14,868	15,526	15,645
Northampton.....	127,667	99,687	84,220
Northumberland.....	111,420	90,911	74,698
Perry.....	24,136	26,263	26,276
Philadelphia.....	1,549,008	1,293,697	1,046,964
Pike.....	8,033	8,766	9,412
Potter.....	29,729	30,621	22,778
Schuylkill.....	207,894	172,927	154,163

## PENNSYLVANIA Cont'd.

COUNTY	1910	1900	1890
Snyder.....	16,800	17,304	17,651
Somerset.....	67,717	49,461	37,317
Sulavan.....	11,293	12,134	11,620
Susquehanna.....	37,746	40,043	40,093
Tioga.....	42,829	49,086	52,313
Union.....	16,249	17,592	17,820
Venango.....	56,359	49,648	46,640
Warren.....	39,573	38,946	37,585
Washington.....	143,680	92,181	71,155
Wayne.....	29,236	30,171	31,010
Westmoreland.....	231,304	160,175	112,819
Wyoming.....	15,509	17,152	15,891
York.....	136,405	116,413	99,489

The State 7,665,111 6,302,115 5,258,014

## RHODE ISLAND

COUNTY	1910	1900	1890
Bristol.....	17,602	13,144	11,428
Kent.....	36,378	29,976	26,754
Newport.....	39,335	32,599	28,552
Providence.....	424,417	328,683	255,123
Washington.....	24,942	24,154	23,649

The State 542,610 428,556 345,506

## SOUTH CAROLINA

COUNTY	1910	1900	1890
Abbeville.....	34,804	33,400	46,854
.....	41,849	39,032	31,822
.....	69,568	55,728	43,696
.....	18,544	17,296	.....
.....	34,209	35,504	44,613
.....	30,355	35,495	34,119
.....	23,487	30,454	55,428
.....	16,634	.....	.....
.....	88,594	88,006	59,903
.....	26,179	21,359	.....
.....	29,425	28,616	26,660
.....	26,301	20,401	18,468
.....	32,188	28,184	23,233
.....	35,390	33,452	40,293
.....	36,027	32,388	29,134
.....	22,615	.....	.....
.....	17,891	16,294	.....
.....	28,281	25,478	49,259
.....	29,442	29,425	28,599
.....	35,671	28,474	25,027
Georgetown.....	22,270	22,846	20,857
Greenville.....	68,377	53,490	44,310
Greenwood.....	34,225	28,343	.....
Hampton.....	25,126	23,738	20,544
Horry.....	26,993	23,364	19,256
Kershaw.....	27,094	24,696	22,361
Lancaster.....	26,650	24,311	20,761
Laurens.....	41,550	37,382	31,610
Lee.....	25,318	.....	.....
Lexington.....	32,040	27,264	22,181
Marion.....	20,596	35,181	29,976
.....	31,189	27,639	23,500
.....	34,586	30,182	26,434
.....	27,337	23,634	18,667
.....	55,893	59,663	49,393
.....	25,422	19,375	16,389
.....	55,143	45,589	36,821
.....	20,943	18,966	.....
.....	83,465	65,560	55,385
.....	38,472	51,237	43,605
.....	29,911	25,501	25,363
.....	37,626	31,685	27,777
.....	47,718	41,684	38,831

The State 1,515,400 1,340,316 1,151,149

## POPULATION OF THE UNITED STATES

## SOUTH DAKOTA

COUNTY	1910	1900	1890
Armstrong.....	647	8	34
Aurora.....	6,143	4,011	5,045
Beadle.....	15,776	8,081	9,586
Bonhomme.....	11,061	10,379	9,057
Brookings.....	14,178	12,561	10,132
Brown.....	25,867	15,286	16,855
Brule.....	6,451	5,401	6,737
Buffalo.....	1,589	1,700	993
Butte.....	4,993	2,907	1,068
Campbell.....	5,244	4,527	3,510
Charles Mix.....	14,899	8,498	4,178
Clark.....	10,901	6,942	7,508
Clay.....	8,711	9,316	7,509
Codington.....	14,092	8,770	7,037
Corson.....	2,929		
Custer.....	4,458	2,728	4,891
Davison.....	11,625	7,483	5,449
Day.....	14,372	12,254	9,168
Deuel.....	7,148	6,656	4,574
Dewey.....	1,145		
Douglas.....	6,400	5,012	4,600
Edmunds.....	7,654	4,916	4,399
Fall River.....	7,763	3,541	4,478
Faulk.....	6,716	3,547	4,062
Grant.....	10,303	9,103	6,814
Gregory.....	13,061	2,211	483
Hamlin.....	7,475	5,945	4,625
Hand.....	7,870	4,525	4,267
Hanson.....	6,237	4,947	4,267
Harding.....	4,228		
Hughes.....	6,271	3,684	5,044
Hutchinson.....	12,319	11,897	10,469
Hyde.....	3,307	1,492	1,860
Jerauld.....	5,120	2,798	3,605
Kingsbury.....	12,560	9,866	8,562
Lake.....	10,711	9,137	7,508
Lawrence.....	19,694	17,897	11,673
Lincoln.....	12,712	12,161	9,143
Lyman.....	10,848	2,632	437
McCook.....	6,989	6,889	6,448
McPherson.....	7,591	6,327	5,940
Marshall.....	8,021	5,942	4,544
Meade.....	12,640	4,907	4,712
Miner.....	7,661	5,864	5,165
Minnehaha.....	29,631	23,926	21,879
Moody.....	8,695	8,326	5,941
Pennington.....	12,453	5,610	7,050
Perkins.....	11,348		
Potter.....	4,466	2,988	2,910
Roberts.....	14,897	12,216	1,997
Sanborn.....	6,607	4,464	4,610
Schnasse.....	292		
Spink.....	15,981	9,487	10,581
Stanley.....	14,975	1,341	1,207
Sterling.....	252		96
Sully.....	2,462	1,715	2,412
Tripp.....	8,323		
Turner.....	13,840	13,175	10,256
Union.....	10,676	11,153	9,130
Walworth.....	6,488	3,839	2,153
Yankton.....	13,135	12,649	10,444
Pine Ridge Indian reservation (c).....	6,607	6,827	
Rosebud Indian reservation (c).....	3,960	5,201	

The State 583,888 a401,570 b328,808

(a) Includes population (4,015) of Cheyenne and Standing Rock Indian reservations not returned by counties in 1900.

(b) Includes population (40) of Washington county in 1890.

(c) Includes unorganized counties (Bennett, Mellette, Shannon, Todd, Waasha-

## SOUTH DAKOTA Cont'd.

baugh, and Washington) for which population was not separately returned in 1910; part of Rosebud Indian reservation attached to Gregory and Tripp counties since 1900

## TENNESSEE

COUNTY	1910	1900	1890
Anderson.....	17,717	17,634	15,128
Bedford.....	22,667	23,845	24,739
Benton.....	12,452	11,888	11,230
Bledsoe.....	6,329	6,626	6,134
Blount.....	20,809	19,206	17,589
Bradley.....	16,336	15,759	13,607
Campbell.....	27,387	17,317	13,486
Cannon.....	10,825	12,121	12,197
Carroll.....	23,771	24,250	23,630
Carter.....	19,838	16,688	13,389
Cheatham.....	10,540	10,112	8,845
Chester.....	9,090	9,896	9,069
Claiborne.....	23,504	20,696	15,103
Clay.....	9,009	8,421	7,260
Cocke.....	19,399	19,153	16,523
Cofer.....	15,625	15,374	13,827
Crockett.....	16,076	15,867	15,146
Cumberland.....	9,327	9,311	5,376
Davidson.....	149,478	122,815	108,174
Decatur.....	10,093	10,439	8,995
DeKalb.....	25,434	16,460	15,650
Dickson.....	19,955	18,635	13,645
Dyer.....	27,721	23,776	19,878
Fayette.....	30,257	29,701	28,878
Fentress.....	7,446	6,106	5,226
Franklin.....	20,491	20,392	18,929
Gibson.....	41,630	39,408	35,859
Giles.....	32,629	33,035	34,957
Grainger.....	13,888	15,512	13,196
Greene.....	31,083	30,596	26,614
Grundy.....	8,322	7,802	6,345
Hamilton.....	13,650	12,728	11,418
Hamilton.....	89,267	61,695	53,482
Hancock.....	10,778	11,147	10,342
Hardeman.....	23,011	22,976	21,029
Hardin.....	17,521	19,246	17,698
Hawkins.....	23,587	24,267	22,246
Haywood.....	25,910	25,189	23,558
Henderson.....	17,030	18,117	16,336
Henry.....	25,434	24,208	21,070
Hickman.....	16,527	16,367	14,499
Houston.....	6,224	6,476	5,390
Humphreys.....	13,908	13,398	11,720
Jackson.....	15,036	15,039	13,325
James.....	5,210	5,407	4,903
Jefferson.....	17,755	18,590	16,478
Johnson.....	13,191	10,589	8,858
Knox.....	94,187	74,302	59,557
Lake.....	8,704	7,368	5,304
Lauderdale.....	21,105	21,971	18,756
Lawrence.....	17,569	15,402	12,286
Lewis.....	6,033	4,455	2,555
Lincoln.....	25,908	26,304	27,382
Loudon.....	13,612	10,838	9,273
McNinn.....	21,046	19,163	17,890
McNairy.....	16,356	17,760	15,510
Marion.....	14,559	12,881	10,878
Madison.....	39,357	36,333	30,497
Marion.....	18,820	17,281	15,411
Marshall.....	16,872	18,763	18,906
Maury.....	40,456	42,703	38,112
Meigs.....	6,131	7,491	6,930
Monroe.....	20,716	18,585	15,329
Montgomery.....	33,672	36,017	29,697
Moore.....	4,800	5,706	5,975
Morgan.....	11,458	9,587	7,639
Obion.....	29,946	28,286	27,723
Overton.....	15,854	13,353	12,039
Perry.....	8,815	8,800	7,785

## TENNESSEE Cont'd.

COUNTY	1910	1900	1890
Pickett.....	5,087	5,366	4,736
Polk.....	14,116	11,357	8,361
Putnam.....	20,023	16,890	13,683
Rhea.....	15,410	14,318	12,647
Roane.....	22,860	22,738	17,418
Robertson.....	25,466	25,029	20,078
Rutherford.....	33,199	33,543	35,097
Scott.....	12,947	11,077	9,794
Sequitachie.....	4,202	3,326	3,027
Sevier.....	22,296	22,021	18,761
Shelby.....	191,439	153,557	112,740
Smith.....	18,548	19,026	18,404
Stewart.....	14,860	15,224	12,193
Sullivan.....	28,120	24,935	20,879
Sumner.....	25,621	26,072	23,668
Tipton.....	29,459	29,273	24,271
Trousdale.....	5,874	6,004	5,850
Union.....	7,201	5,851	4,619
Union.....	11,414	12,894	11,459
Van Buren.....	2,784	3,126	2,863
Warren.....	16,534	16,410	14,413
Washington.....	28,968	22,604	20,354
Wayne.....	12,062	12,936	11,471
Weakley.....	31,929	32,546	28,955
White.....	15,420	14,157	12,348
Williamson.....	24,213	26,429	26,321
Wilson.....	25,394	27,078	27,148

The State 2,184,789 2,020,616 1,767,518

## TEXAS

COUNTY	1910	1900	1890
Anderson.....	29,650	28,015	20,923
Andrew.....	975	87	24
Angelina.....	17,705	13,481	6,306
Araucaria.....	2,106	1,716	1,824
Archer.....	6,525	2,508	2,101
Armstrong.....	2,682	1,205	944
Atascosa.....	10,004	7,143	6,459
Austin.....	17,699	20,676	17,859
Bailey.....	312	4	
Banders.....	4,921	5,332	3,795
Bastrop.....	25,344	26,845	20,736
Baylor.....	8,411	3,052	2,595
Bee.....	12,090	7,720	3,720
Bell.....	49,186	45,535	33,377
Bexar.....	119,676	69,422	49,266
Blanco.....	4,311	4,703	4,649
Borden.....	1,386	776	222
Bosque.....	19,013	17,390	14,224
Bowie.....	34,827	26,676	20,267
Brazoria.....	13,299	14,861	11,506
Brazos.....	18,919	18,859	16,650
Brewster.....	5,220	2,356	1,033
Briscoe.....	2,162	1,253	
Brown.....	22,935	16,019	11,421
Burleson.....	18,687	18,367	13,001
Burnet.....	10,755	10,528	10,747
Caldwell.....	24,237	21,765	15,769
Calhoun.....	3,635	2,395	815
Callahan.....	12,973	8,768	5,457
Cameron.....	27,158	16,095	14,424
Camp.....	9,551	9,146	6,624
Carson.....	2,127	469	356
Cass.....	27,587	22,841	22,554
Castro.....	1,850	400	9
Chambers.....	4,234	3,046	2,241
Cherokee.....	29,038	25,154	22,975
Childress.....	9,538	2,138	1,175
Clay.....	17,043	9,231	7,503
Cochran.....	65	25	
Coke.....	6,412	3,430	2,059
Coleman.....	22,618	10,077	6,112
Collin.....	49,021	50,087	36,736

## POPULATION OF THE UNITED STATES

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## TEXAS Cont'd.

## TEXAS Cont'd.

## TEXAS Cont'd.

COUNTY	1910	1900	1890	COUNTY	1910	1900	1890	COUNTY	1910	1900	1890
Collingsworth...	5,224	1,233	357	Jefferson...	38,182	14,239	5,857	San Patricio.....	7,307	2,372	1,311
Colorado.....	18,897	22,203	19,512	Johnson.....	34,460	33,819	22,313	San Saba.....	11,245	7,569	6,641
Comal.....	8,434	7,008	6,398	Jones.....	24,299	7,053	3,797	Schleicher.....	1,893	515	153
Comanche.....	27,186	23,009	15,608	Karnes.....	14,942	8,681	3,637	Scurry.....	10,924	4,158	1,415
Concho.....	6,654	1,427	1,065	Kaufman.....	35,323	33,376	21,598	Shackelford.....	4,201	2,461	2,012
Cooke.....	26,603	27,494	24,696	Kendall.....	4,517	4,103	3,826	Shelby.....	26,423	20,452	14,365
Coryell.....	21,703	21,308	16,873	Kent.....	2,655	899	324	Sherman.....	1,376	104	34
Cottle.....	4,396	1,002	240	Kerr.....	5,505	4,980	4,462	Smith.....	41,746	37,370	28,324
Crane.....	331	51	15	Kimble.....	3,261	2,503	2,243	Somervell.....	3,931	3,498	3,419
Crockett.....	1,296	1,591	194	King.....	810	490	173	Starr.....	13,151	11,469	10,749
Crosby.....	1,765	788	346	Kinney.....	3,401	2,447	3,781	St-phens.....	7,980	6,466	4,926
Dallam.....	4,001	146	112	Knott.....	9,625	2,322	1,134	Sterling.....	1,493	1,127	.....
Dallas.....	135,748	82,726	67,042	La Salle.....	4,747	2,303	2,139	Stonewall.....	5,320	2,183	1,024
Dawson.....	2,320	37	29	Lamar.....	46,544	48,627	37,302	Sutton.....	1,569	1,727	658
De Witt.....	23,501	21,311	14,307	Lamb.....	540	31	4	Swisher.....	4,012	1,227	100
Deaf Smith.....	3,942	843	179	Lampasas.....	9,532	8,625	7,584	Tarrant.....	108,572	52,376	41,142
Delta.....	14,566	15,249	9,117	Lavaca.....	26,418	28,121	21,887	Taylor.....	26,293	10,499	6,957
Denton.....	31,258	28,318	21,289	Lee.....	13,132	14,595	11,952	Terrell.....	1,430	.....	21
Dickens.....	3,092	1,151	295	Leon.....	16,583	18,072	13,841	Terry.....	1,474	48	.....
Dimmit.....	3,460	1,106	1,049	Liberty.....	10,686	8,102	4,230	Throckmorton.....	4,563	1,750	902
Donley.....	5,284	2,756	1,056	Limestone.....	34,621	32,573	21,678	Titus.....	16,422	12,292	8,190
Duval.....	8,964	8,483	7,598	Lipscomb.....	2,634	790	632	Tom Green.....	17,882	6,804	5,152
Eastland.....	23,421	17,971	10,373	Live Oak.....	3,442	2,268	2,055	Travis.....	55,620	47,386	36,322
Ector.....	1,178	381	224	Llano.....	6,520	7,301	6,772	Trinity.....	12,768	10,976	7,648
Edwards.....	3,768	3,108	1,970	Loving.....	249	33	3	Tyler.....	10,250	11,899	10,877
Ellis.....	53,629	50,059	31,774	Lubbock.....	3,624	293	33	Upton.....	19,960	16,266	12,695
El Paso.....	52,399	24,886	15,678	Lynn.....	1,713	17	24	Uvalde.....	501	48	52
Erath.....	32,095	29,966	21,594	McCulloch.....	13,405	3,960	3,217	Val Verde.....	11,233	4,647	3,804
Falls.....	35,649	33,342	20,706	McLennan.....	73,250	59,772	39,204	Van Zandt.....	8,613	5,263	2,874
Fannin.....	44,801	51,793	38,709	McMullen.....	1,091	1,024	1,038	Victoria.....	25,651	25,481	16,225
Fayette.....	29,796	36,542	31,481	Madison.....	10,318	10,432	8,512	Walker.....	14,990	13,678	8,737
Fisher.....	12,596	3,708	2,996	Marion.....	10,472	10,754	10,862	Wallace.....	16,061	15,813	12,874
Floyd.....	4,638	2,020	529	Martin.....	1,549	332	264	Waller.....	12,138	14,246	10,888
Foard.....	5,726	1,568	.....	Mason.....	5,683	5,573	5,180	Ward.....	2,389	1,451	77
Fort Bend.....	18,168	16,538	10,586	Matagorda.....	13,594	6,097	3,985	Washington.....	25,561	32,931	29,161
Franklin.....	9,331	8,674	6,481	Maverick.....	5,151	4,066	3,698	Webb.....	22,503	21,851	17,586
Freestone.....	20,537	18,910	15,987	Medina.....	13,415	7,783	5,730	Wharton.....	21,123	16,942	7,584
Frio.....	8,895	4,208	3,112	Menard.....	2,707	2,011	1,215	Wichita.....	5,258	636	778
Gaines.....	8,255	55	68	Midland.....	3,464	1,741	1,033	Wichita.....	16,094	5,806	4,831
Galveston.....	44,719	44,116	31,476	Millam.....	36,780	39,666	24,773	Wilbarger.....	12,000	5,759	7,092
Garza.....	1,995	185	14	Miller.....	9,694	7,851	5,493	Williams.....	42,228	38,072	25,909
Gillespie.....	9,447	8,229	7,056	Mitchell.....	8,956	2,855	2,059	Wilson.....	17,066	13,961	10,655
Glasscock.....	1,143	286	208	Montague.....	25,123	24,800	18,863	Winkler.....	442	60	18
Goliad.....	9,909	8,310	5,910	Montgomery.....	15,679	17,067	11,765	Wise.....	26,450	27,116	24,134
Gonzales.....	28,055	28,882	18,016	Moore.....	561	209	15	Wood.....	23,417	21,048	13,932
Gray.....	3,405	480	203	Morris.....	10,439	8,220	6,580	Yoakum.....	602	26	4
Grayson.....	65,996	63,661	53,211	Motley.....	2,396	1,257	139	Young.....	13,657	6,540	5,049
Gregg.....	14,140	12,343	9,402	Nacogdoches.....	27,406	24,663	15,984	Zapata.....	3,809	4,760	3,562
Grimes.....	21,205	26,106	21,312	Navarro.....	47,070	43,374	26,373	Zavalla.....	1,889	792	1,097
Guadalupe.....	24,913	21,385	15,217	Newton.....	10,850	7,282	4,650				
Hale.....	7,566	1,680	721	Nolan.....	11,999	2,611	1,573				
Hall.....	8,279	1,670	703	Nueces.....	21,955	10,439	8,093				
Hamilton.....	15,315	13,520	9,313	Ochiltree.....	1,602	267	198				
Hansford.....	935	167	133	Oldham.....	812	349	270				
Hardeman.....	11,213	3,634	3,904	Orange.....	9,528	5,905	4,770				
Hardin.....	12,947	5,049	3,956	Palo Pinto.....	19,506	12,291	8,320				
Harris.....	115,693	63,786	37,249	Panola.....	20,424	21,404	14,328				
Harrison.....	37,243	31,878	26,721	Parker.....	26,331	25,823	21,682				
Hartley.....	1,298	377	252	Parmer.....	1,555	34	7				
Haskell.....	16,249	2,637	1,665	Pecos.....	2,071	2,360	1,326				
Hays.....	15,518	14,142	11,352	Polk.....	17,459	14,447	10,332				
Hemphill.....	3,170	815	519	Potter.....	12,424	1,820	849				
Henderson.....	20,131	19,970	12,285	Presidio.....	5,218	3,673	1,698				
Hidalgo.....	13,728	6,837	6,534	Rains.....	6,787	6,127	3,909				
Hill.....	46,760	41,355	27,583	Randall.....	3,312	963	187				
Hockley.....	137	44	.....	Reagan.....	392	.....	.....				
Hood.....	10,008	9,146	7,614	Red River.....	28,564	29,893	21,452				
Hopkins.....	31,038	27,950	20,572	Reeves.....	4,392	1,847	1,247				
Houston.....	29,564	25,452	19,360	Refugio.....	2,814	1,641	1,239				
Howard.....	8,881	2,528	1,210	Roberts.....	950	620	326				
Hunt.....	48,116	47,295	31,885	Robertson.....	27,454	31,480	26,506				
Hutchinson.....	892	303	58	Rockwall.....	8,072	8,531	5,972				
Iron.....	1,283	848	870	Runkles.....	20,858	5,379	3,193				
Jack.....	11,817	10,224	9,740	Rusk.....	26,946	26,099	18,559				
Jackson.....	6,471	6,094	3,281	Sabine.....	8,582	6,394	4,969				
Jasper.....	14,000	7,138	5,592	San Augustine.....	11,264	8,434	6,688				
Jeff Davis.....	1,678	1,150	1,394	San Jacinto.....	9,542	10,277	7,360				

The State 3,896,542 3,048,710 2,235,523

## UTAH

COUNTY	1910	1900	1890
Beaver.....	4,717	3,613	3,340
Boulder.....	13,894	10,009	7,642
Cache.....	23,062	18,139	15,509
Carbon.....	8,624	5,004	.....
Davis.....	10,191	7,996	6,751
Emery.....	6,750	4,657	5,076
Garfield.....	3,660	3,400	2,457
Grand.....	1,595	1,149	541
Iron.....	3,933	3,546	2,683
Juab.....	10,702	10,082	5,582
Kane.....	1,652	1,811	1,685
Millard.....	6,118	5,678	4,033
Morgan.....	2,467	2,045	1,780
Piute.....	1,734	1,954	2,842
Richt.....	1,883	1,946	1,527
Salt Lake.....	131,426	77,725	58,457
San Juan.....	2,377	1,023	365
Sanpete.....	16,704	16,313	13,146
Sevier.....	9,775	8,451	6,199

## POPULATION OF THE UNITED STATES

## UTAH Com'd.

COUNTY	1910	1900	1890
San Juan.....	8,200	9,439	7,733
Tooele.....	7,924	7,361	3,700
Uinta.....	7,050	6,438	2,762
Utah.....	37,942	32,456	23,768
Wasatch.....	8,920	4,736	3,595
Washington.....	5,123	4,612	4,009
Wayne.....	1,749	1,907	.....
Weber.....	35,179	25,239	22,723

The State..... 373,351 276,749 207,903

## VERMONT

COUNTY	1910	1900	1890
Addison.....	20,010	21,912	22,277
Bennington.....	21,378	21,705	20,448
Caledonia.....	26,031	24,381	23,436
Chittenden.....	42,447	39,600	35,389
Essex.....	7,384	8,056	9,511
Franklin.....	29,866	30,198	29,755
Grand Isle.....	3,761	4,462	3,843
Lamoille.....	12,585	12,289	12,831
Orange.....	18,703	19,313	19,575
Orleans.....	23,337	22,024	22,101
Rutland.....	48,139	44,709	45,397
Washington.....	41,702	36,607	29,606
Windham.....	26,933	26,660	26,547
Windsor.....	33,681	32,225	31,706

The State..... 355,956 343,441 332,432

## VIRGINIA

COUNTY	1910	1900	1890
Accomac.....	16,650	12,570	27,277
Albemarle.....	29,871	28,473	32,379
Alexandria.....	10,231	6,430	18,597
Alleghany.....	14,173	16,330	9,283
Amelia.....	8,720	9,037	9,068
Amherst.....	18,932	17,864	17,551
Appomattox.....	8,904	9,662	9,589
Augusta.....	32,445	32,370	37,005
Bath.....	6,538	5,595	4,587
Bedford.....	29,549	30,356	31,213
Bland.....	5,154	5,497	5,129
Botetourt.....	17,727	17,161	14,854
Brunswick.....	19,244	18,217	17,245
Buchanan.....	12,334	9,692	5,867
Buckingham.....	15,204	15,266	14,383
Campbell.....	23,043	23,256	41,087
Caroline.....	16,596	16,709	16,681
Carroll.....	21,116	19,303	15,497
Charles City.....	5,353	5,040	5,066
Charlotte.....	15,785	15,343	15,077
Chesterfield.....	21,299	18,804	26,211
Clarke.....	7,468	7,927	8,071
Craig.....	4,711	4,293	3,835
Culpeper.....	13,472	14,123	13,233
Cumberland.....	9,195	8,996	9,482
Dickenson.....	9,199	7,747	5,077
Dinwiddie.....	15,442	15,374	13,515
Elizabeth City.....	21,225	19,460	16,168
Essex.....	9,105	9,701	10,047
Fairfax.....	20,536	18,580	16,655
Fauquier.....	22,526	23,374	22,590
Floyd.....	14,092	15,388	14,405
Fluvanna.....	8,323	9,050	9,508
Franklin.....	26,480	25,953	24,985
Frederick.....	12,787	13,239	17,880
Giles.....	11,623	10,793	9,090
Gloucester.....	12,477	12,832	11,653
Greenland.....	9,237	9,519	9,958
Grayson.....	19,856	16,853	14,394

## VIRGINIA Com'd.

COUNTY	1910	1900	1890
Greene.....	6,937	6,214	5,622
Greensville.....	11,890	9,758	8,230
Halifax.....	40,044	37,197	34,424
Hanover.....	17,200	17,618	17,402
Henrico.....	23,437	30,062	103,394
Henry.....	18,459	19,265	18,208
Highland.....	5,317	5,647	5,352
Isle of Wight.....	14,929	13,102	11,313
James City.....	3,624	3,688	5,643
King and Queen.....	9,576	9,265	9,669
King George.....	6,378	6,918	6,641
King William.....	8,547	8,380	9,605
Lancaster.....	9,752	8,949	7,191
Lee.....	23,840	19,856	18,216
Loudoun.....	21,167	21,948	23,274
Loudia.....	16,578	16,517	16,997
Lunenburg.....	12,780	11,705	11,372
Madison.....	10,055	10,216	10,225
Mathews.....	8,923	8,239	7,584
Mecklenburg.....	28,936	26,551	25,359
Middlesex.....	8,852	8,220	7,459
Montgomery.....	17,268	15,852	17,742
Nampanood.....	26,886	23,078	19,692
Nelson.....	16,821	16,075	15,336
New Kent.....	4,682	4,865	5,511
Norfolk.....	52,744	50,780	77,038
Northampton.....	16,672	13,770	10,313
Northumberland.....	10,777	9,846	7,885
Nottoway.....	13,462	12,366	11,382
Orange.....	13,486	12,571	12,814
Page.....	14,147	13,794	13,092
Patrick.....	17,195	15,403	14,147
Pittsylvania.....	50,709	46,894	59,941
Powhatan.....	6,099	6,824	6,791
Prince Edward.....	14,266	15,045	14,694
Prince George.....	7,848	7,752	7,872
Prince William.....	12,026	11,112	9,805
Princess Anne.....	11,526	11,192	9,510
Pulaski.....	17,246	14,609	12,790
Rappahannock.....	8,044	8,843	8,678
Richmond.....	7,413	7,088	7,144
Roanoke.....	19,623	15,837	30,101
Rockbridge.....	21,171	21,799	23,062
Rockingham.....	34,903	33,527	31,299
Russell.....	23,474	18,031	16,126
Scott.....	23,814	22,694	21,694
Shenandoah.....	20,942	20,253	19,671
Smyth.....	20,326	17,121	13,360
Southampton.....	26,302	22,848	20,078
Spotsylvania.....	9,935	9,239	14,233
Stafford.....	8,070	8,097	7,362
Surry.....	9,715	8,460	8,256
Sumner.....	13,664	12,082	11,100
Tazewell.....	24,946	23,384	19,899
Warren.....	8,589	8,837	8,280
Warwick.....	6,041	4,888	6,650
Washington.....	32,830	28,995	29,020
Westmoreland.....	9,313	9,243	8,399
Wise.....	34,162	19,653	9,345
Wythe.....	20,372	20,437	18,019
York.....	7,757	7,482	7,596

The State 2,061,612 1,854,184 1,655,980

## WASHINGTON

COUNTY	1910	1900	1890
Adams.....	10,920	4,840	2,098
Anacostia.....	5,831	3,366	1,580
Benton.....	7,937	.....	.....
Chehalis.....	35,590	15,124	9,249
Chelan.....	15,104	3,931	.....
Clallam.....	6,755	5,003	2,771
Clarke.....	26,115	13,419	11,709
Columbia.....	7,043	7,128	6,709

## WASHINGTON Com'd.

COUNTY	1910	1900	1890
Cowlitz.....	12,561	7,377	5,917
Douglas.....	9,227	4,926	3,161
Ferry.....	4,800	4,562	.....
Franklin.....	5,133	486	696
Garfield.....	4,199	3,918	3,897
Grant.....	8,698	.....	.....
Island.....	4,704	1,870	1,787
Jefferson.....	8,337	5,712	8,348
King.....	284,638	110,053	63,989
Kitsap.....	17,447	6,767	4,634
Kittitas.....	18,561	9,704	8,777
Klickitat.....	10,180	6,407	5,167
Lewis.....	32,127	15,157	11,499
Lincoln.....	17,539	11,969	9,312
Mason.....	5,156	3,810	2,836
Okanogan.....	12,887	4,689	1,467
Pacific.....	12,532	5,983	4,358
Pierce.....	120,812	55,515	50,940
San Juan.....	3,403	2,928	2,072
Skagit.....	29,341	14,272	8,747
Skamania.....	2,887	1,688	774
Snohomish.....	59,209	23,950	8,514
Spokane.....	139,404	57,542	37,467
Stervens.....	25,297	10,543	4,341
Thurston.....	17,581	9,927	9,675
Wahkiakum.....	3,285	2,819	2,526
Walla Walla.....	31,931	18,680	12,234
Whatcom.....	49,511	24,116	18,591
Whitman.....	33,280	25,360	19,169
Yakima.....	41,709	13,442	4,429

The State 1,141,990 518,103 349,390

## WEST VIRGINIA

COUNTY	1910	1900	1890
Barbour.....	15,858	14,198	12,702
Berkeley.....	21,999	19,469	18,702
Boone.....	10,331	8,194	6,885
Brazos.....	23,023	18,904	13,928
Brooks.....	11,098	7,219	6,460
Cabell.....	46,685	29,252	23,595
Calhoun.....	11,258	10,266	8,155
Clay.....	10,233	8,248	4,659
Doddridge.....	12,672	13,689	12,183
Fayette.....	51,903	31,987	20,543
Gilmer.....	11,379	11,762	9,746
Grant.....	7,838	7,275	6,802
Har.....	24,833	20,683	18,034
Ira.....	11,894	11,806	11,419
.....	10,465	6,693	6,414
.....	9,163	8,449	7,567
.....	48,581	27,690	21,919
.....	20,956	22,987	19,021
.....	15,889	15,935	15,553
.....	81,457	54,696	42,756
.....	18,281	16,980	15,895
.....	20,491	15,434	11,246
.....	14,476	6,955	11,101
.....	47,856	18,747	7,300
Marion.....	42,794	32,430	20,721
Marshall.....	32,388	26,444	20,733
Mason.....	23,019	24,142	22,863
Mercer.....	38,371	23,023	16,002
Mineral.....	16,674	12,883	12,083
Mingo.....	19,431	11,359	.....
Monongalia.....	24,334	19,049	15,705
Morroe.....	13,055	13,130	12,439
Morgan.....	7,848	7,394	6,744
Nicholas.....	17,699	11,603	9,309
Ohio.....	57,572	48,024	41,557
Pendleton.....	9,349	9,167	8,711
Pleasants.....	8,074	9,345	7,339
Pocahontas.....	14,740	8,572	6,814
Preston.....	26,341	22,727	20,355

## WEST VIRGINIA Cont'd.

COUNTY	1910	1900	1890
Putnam.....	18,587	1	14,342
Raleigh.....	25,633	1	9,1
Randolph.....	26,028	1	11,4
Ritchie.....	17,875	1	16,4
Roane.....	21,543	1	15,2
Summers.....	18,420	1	13,1
Taylor.....	16,554	1	12,1
Tucker.....	18,675	1	6,4
Tyler.....	16,211	1	11,1
Upshur.....	16,629	1	12,1
Wayne.....	24,081	2	18,4
Webster.....	9,680		4,1
Wetzel.....	23,855	2	16,4
Wirt.....	9,047	1	9,4
Wood.....	38,001	3	28,4
Wyoming.....	10,392		6,2

The State.....1,221,119 958,800 762,1

## WISCONSIN

COUNTY	1910	1900	1890
Adams.....	8,604	9,141	6,8
Ashland.....	21,965	20,176	20,0
Barron.....	29,114	23,677	15,4
Bayfield.....	15,987	14,392	7,1
Brown.....	54,098	46,359	39,1
Buffalo.....	16,006	16,765	15,9
Burnett.....	9,026		4,3
Calumet.....	16,701		16,6
Chippewa.....	32,103		25,1
Clark.....	30,074		17,7
Columbia.....	31,129		28,3
Crawford.....	16,288		15,9
Dane.....	77,435		59,5
Dodge.....	47,436		44,9
Door.....	18,711		15,6
Douglas.....	47,422		13,4

## WISCONSIN Cont'd.

COUNTY	1910	1900	1890
Dunn.....	25,260	25,043	22,664
..	32,721	31,692	30,673
..	3,381	3,197	2,604
..	51,610	47,589	44,088
..	6,782	1,396	1,012
..	39,007	38,881	36,651
..	21,641	22,719	22,732
..	15,491	15,797	15,163
..	22,497	23,114	22,117
..	8,306	6,616	.....
..	17,075	17,466	15,797
..	34,306	34,789	33,530
..	19,569	20,629	17,121
..	32,929	21,707	15,581
..	16,784	17,212	16,153
..	43,996	42,997	38,801
..	20,075	20,959	20,265
..	17,062	12,553	9,465
..	19,064	16,269	12,008
..	44,978	42,261	37,831
..	55,054	43,256	30,369
..	33,812	30,822	20,304
..	10,741	10,509	9,676
..	433,187	330,017	236,101
..	28,881	28,103	23,211
..	25,657	20,874	15,009
..	11,433	8,875	5,010
..	49,102	46,247	38,690
..	17,123	16,363	14,943
..	7,577	7,905	6,932
..	22,079	23,943	20,385
..	21,367	17,801	12,968
..	30,945	29,483	24,798
..	13,795	9,106	5,258
..	57,424	45,644	36,268
..	18,809	19,483	19,121
..	55,538	51,203	43,220
..	11,160	.....	.....
..	25,910	26,830	23,139
..	32,869	33,006	30,575

## WISCONSIN Cont'd.

COUNTY	1910	1900	1890
Sawyer.....	6,227	3,593	1,977
Shawano.....	31,884	27,475	19,236
Sheboygan.....	54,888	50,345	42,489
Taylor ..	13,641	11,262	6,731
Trempealeau.....	22,928	23,114	18,929
Vernon.....	28,116	28,351	25,111
Vilas.....	6,019	4,929	.....
Walworth.....	29,614	29,259	27,860
Washburn.....	8,196	5,521	2,926
Washington.....	23,784	23,589	22,751
Waukesha.....	37,100	35,229	33,270
Waupaca.....	32,782	31,615	26,794
Waushara.....	18,886	15,972	13,507
Winnebago.....	62,116	58,225	50,097
Wood.....	30,583	25,865	18,127

The State 2,333,860 2,069,042 1,686,800

## WYOMING

COUNTY	1910	1900	1890
Albany.....	11,574	13,084	8,865
Bighorn.....	8,886	4,328	.....
Carbon.....	11,282	9,589	6,857
Converse.....	6,294	3,337	2,738
Crook.....	6,492	3,137	2,338
Fremont.....	11,822	5,357	2,463
Johnson.....	3,453	2,361	2,357
Laramie.....	26,127	20,181	16,777
Natrona.....	4,766	1,785	1,094
Park.....	4,909	.....	.....
Sheridan.....	16,324	5,122	1,972
Sweetwater.....	11,575	8,455	4,941
Uinta.....	16,982	12,223	7,414
Weston.....	4,960	3,203	2,422
National Park reservation....	519	369	467
The State.....	145,965	92,531	60,705

# INDEX

## CITIES AND TOWNS OF THE UNITED STATES

### 1910 CENSUS

In this compilation the official population figures, as determined by the Thirteenth (1910) Census of the United States, are given for all cities, villages and boroughs separately enumerated by the government officials; of the places not separately enumerated by the Census Bureau, and for which there are no government figures obtainable, recent estimates, supplied by local officials and by other reliable authorities, are given. Capitals of states are printed in capital letters, and places having one hundred or more inhabitants are named. The index references enclosed in parentheses, indicate location of city or village on the accompanying maps.

Some comparatively unimportant places have been omitted from the maps to avoid crowding and consequent indistinctness in the engraving; such omitted towns will be found in the list, and their situation on the map, in each case, may readily be determined by means of the index-reference letters and numbers.

### ALABAMA

Abanda, (H4).....	100	Bellwood, (G8).....	201	Catherine, (C6).....	200	Cropwell, (F3).....	110	Elvira, (E4).....	250
Abbeville, (H7).....	1,141	Benton, (E6).....	600	Cecil, (F6).....	100	Crossville, (G2).....	250	Elyton, (E3).....	1,000
Abbott, (D7).....	200	Berry, (C3).....	372	Cedar Bluff, (G2).....	230	Cuba, (B6).....	650	Emauhee, (F4).....	300
Abercrombie, (D5).....	350	Bessemer, (D4).....	10,864	Cedar Cove, (D4).....	400	Cullman, (E2).....	2,130	Enon, (H6).....	300
Abernant, (D4).....	300	Bethany, (B4).....	100	Cedarville, (C5).....	250	Culpepper, (C7).....	100	Ensley, (E3).....	4,850
Acton, (E4).....	1,500	Beulah, (H5).....	150	Center, (G2).....	256	Curtis Station, (B6).....	200	Enterprise, (G8).....	2,322
Ada, (F6).....	100	Bexar, (B2).....	300	Centerville, (D5).....	730	Curtistown, (F2).....	200	Epas, (B5).....	374
Adamsville, (E3).....	649	Billingsley, (E5).....	256	Central, (F5).....	100	Cusseta, (C5).....	150	Equality, (F5).....	200
Addison, (D2).....	100	Birmingham, (E4).....	132,685	Central Mills, (D6).....	200	Cypress, (H5).....	150	Escatawpa, (B8).....	130
Adger, (C4).....	1,200	Bissell, (H2).....	150	Ceylon, (D8).....	100	Dadeville, (G5).....	1,193	Estaboga, (F3).....	94
Akron, (C5).....	100	Black, (G8).....	485	Chambers, (F6).....	250	Daleville, (G8).....	500	Eufaula, (H7).....	4,259
Alabama City, (G2).....	4,313	Blackwell, (D3).....	200	Chatham, (B8).....	100	Daleville, (G8).....	500	Euphoria, (G8).....	321
Alameda, (C7).....	200	Bladon Springs, (B7).....	430	Cherokee, (C1).....	269	Damascus, (F8).....	100	Euphronia, (F6).....	100
Alamuchee, (B6).....	100	Blotson, (D4).....	2,800	Chepultepec, (E3).....	200	Danville, (D2).....	220	Eureka, (F3).....	130
Alberta, (D6).....	150	Blossburg, (E3).....	2,000	Cherokee, (C1).....	269	Daphne, (C9).....	700	Eutaw, (C5).....	1,001
Albertville, (F2).....	1,544	Blount Spgs, (E3).....	300	Chesterfield, (G2).....	100	Davis Creek, (C3).....	100	Evergreen, (D8).....	1,582
Aldrich, (E4).....	450	Blountville, (E2).....	287	Childersburg, (F4).....	449	Daviston, (G4).....	127	Exsho, (B8).....	100
Alexander City, (G5).....	1,710	Blue Springs, (G7).....	117	Chinagrove, (G6).....	150	Dawson, (G2).....	130	Exra, (D4).....	250
Alexis, (G2).....	150	Bluffton, (G2).....	300	Choccolocco, (G3).....	250	Dayton, (C6).....	382	Fackler, (G1).....	150
Aliceville, (B4).....	640	Boaz, (F2).....	1,010	Chunchula, (B9).....	100	De Armanville, (G3).....	130	Fairhope, (C10).....	590
Allenton, (D7).....	200	Boligee, (B5).....	200	Citronelle, (H8).....	935	Deatsville, (F3).....	194	Fair View, (E1).....	237
Almond, (H4).....	100	Bolling, (E7).....	350	Claiborne, (C7).....	100	Decatur, (D1).....	4,228	Falkville, (E2).....	335
Alpine, (F4).....	100	Bon Air, (F4).....	250	Clanton, (E5).....	1,123	Deer Creek, (D3).....	279	Farmersville, (E6).....	100
Altoona, (F2).....	1,071	Bon Secour, (C10).....	350	Clayton, (H7).....	1,130	Deepark, (B8).....	120	Fatama, (D7).....	100
America, (D3).....	100	Bradleyton, (F7).....	150	Cleveland, (E2).....	150	Delmar, (C2).....	100	Faunsdale, (C6).....	352
Andalusia, (E3).....	2,480	Bracehead, (D4).....	250	Clinton, (C5).....	100	Demopolis, (C6).....	2,417	Fayetteville, (F4).....	190
Anderson, (D1).....	230	Brantley, (F7).....	803	Clio, (G7).....	580	Deposit, (F1).....	160	Fernbank, (B3).....	180
Anniston, (G3).....	12,794	Brewton, (D8).....	2,185	Cloverdale, (C2).....	150	Detroit, (B2).....	160	Finchburg, (D7).....	200
Arab, (E2).....	150	Bridgeport, (G1).....	2,125	Coal Creek, (E3).....	250	Dixons Mills, (C6).....	200	Fisk, (E1).....	300
Ariton, (G7).....	431	Bridgeton, (E4).....	100	Coal City, (F3).....	685	Dolomite, (D4).....	1,000	Fitzpatrick, (C6).....	398
Arlakadelphia, (E3).....	210	Brierfield, (E4).....	2,100	Coaldale, (E5).....	500	Dora, (D3).....	916	Fivepoints, (H4).....	200
Arlington, (C6).....	100	Brighton, (E4).....	1,502	Coaling, (D4).....	250	Doran, (C8).....	150	Flat Creek, (D3).....	600
Ashford, (H8).....	479	Brilliant, (C3).....	700	Coalmont, (E4).....	100	Dothan, (H8).....	7,016	Flatwood, (D6).....	100
Ashland, (G4).....	1,062	Brompton, (F3).....	250	Coal Valley, (D3).....	400	Double Spgs, (D2).....	200	Flint, (E2).....	197
Ashville, (F3).....	278	Brooklyn, (E8).....	350	Coatopa, (B6).....	100	Douglas, (G8).....	100	Flomaton, (D9).....	539
Atmore, (E1).....	1,715	Brooks, (F8).....	100	Coatsbend, (G2).....	100	Downs, (C6).....	100	Florida, (F8).....	2,439
Attens, (C8).....	1,060	Brookside, (E3).....	623	Cobb, (G3).....	100	Dozier, (F7).....	288	Florence, (C1).....	6,689
Attalla, (F2).....	2,513	Brooksville, (F2).....	100	Cochran, (B4).....	200	Dravo, (G5).....	400	Flossy, (C1).....	180
Aubrey, (D4).....	300	Brookwood, (D4).....	1,550	Coden, (B10).....	250	Drifton, (D3).....	100	Foley, (C10).....	200
Auburn, (G5).....	1,408	Browns, (D6).....	200	Coffee Spgs, (G8).....	503	Dukeville, (G5).....	100	Forest Home, (E7).....	300
Austinvile, (E2).....	671	Brownboro, (E1).....	100	Coffeetown, (B7).....	100	Duke, (G3).....	150	Forkland, (C5).....	100
Autaugaville, (E6).....	313	Brundidge, (G7).....	815	Collbran, (G2).....	100	Duncanville, (D4).....	250	Forney, (H2).....	120
Avondale, (E3).....	4,500	Buena Vista, (D7).....	200	Collinsville, (C2).....	673	Dunham, (E7).....	300	Fort Davis, (G6).....	200
Baltzell, (C5).....	200	Burnsville, (E6).....	200	Collinsville, (C2).....	673	Dunham, (E7).....	300	Fort Deposit, (E7).....	893
Bangor, (E3).....	200	Buena Vista, (D7).....	200	Collinsville, (C2).....	673	Dunham, (E7).....	300	Fort Payne, (G2).....	1,317
Banks, (G7).....	307	Burnsville, (E6).....	200	Collinsville, (C2).....	673	Dunham, (E7).....	300	Fosters, (C4).....	110
Bankston, (C3).....	100	Buena Vista, (D7).....	200	Collinsville, (C2).....	673	Dunham, (E7).....	300	Franklin, (D7).....	150
Barlow Bend, (C7).....	200	Buena Vista, (D7).....	200	Collinsville, (C2).....	673	Dunham, (E7).....	300	Fredonia, (H5).....	250
Barton, (C1).....	200	Buena Vista, (D7).....	200	Collinsville, (C2).....	673	Dunham, (E7).....	300	Fruitdale, (B8).....	250
Batesville, (H6).....	143	Buena Vista, (D7).....	200	Collinsville, (C2).....	673	Dunham, (E7).....	300	Fruitland, (G3).....	257
Battle, (G1).....	1,600	Buena Vista, (D7).....	200	Collinsville, (C2).....	673	Dunham, (E7).....	300	Fulton, (C7).....	518
Bay Minette, (C9).....	749	Buena Vista, (D7).....	200	Collinsville, (C2).....	673	Dunham, (E7).....	300	Furman, (E6).....	125
Bay Creek, (C2).....	600	Buena Vista, (D7).....	200	Collinsville, (C2).....	673	Dunham, (E7).....	300	Gadsden, (F3).....	10,557
Beatrice, (H7).....	345	Buena Vista, (D7).....	200	Collinsville, (C2).....	673	Dunham, (E7).....	300	Gainesville, (B5).....	532
Belcher, (H7).....	200	Buena Vista, (D7).....	200	Collinsville, (C2).....	673	Dunham, (E7).....	300	Gallion, (C6).....	200
Belgreen, (C2).....	300	Buena Vista, (D7).....	200	Collinsville, (C2).....	673	Dunham, (E7).....	300	Gantt, (E2).....	300
Belknap, (D6).....	100	Buena Vista, (D7).....	200	Collinsville, (C2).....	673	Dunham, (E7).....	300	Gantts Quarry, (F4).....	300
Bellamy, (B6).....	400	Buena Vista, (D7).....	200	Collinsville, (C2).....	673	Dunham, (E7).....	300	Gardens, (E2).....	250
Belle Eden, (D4).....	400	Buena Vista, (D7).....	200	Collinsville, (C2).....	673	Dunham, (E7).....	300	Garden City, (E2).....	250
Belle Mina, (E1).....	100	Buena Vista, (D7).....	200	Collinsville, (C2).....	673	Dunham, (E7).....	300	Garland, (E7).....	250
Belle Sumter, (D4).....	170	Buena Vista, (D7).....	200	Collinsville, (C2).....	673	Dunham, (E7).....	300	Gasque, (C10).....	130
Belleville, (D8).....	170	Buena Vista, (D7).....	200	Collinsville, (C2).....	673	Dunham, (E7).....	300	Gaston, (B6).....	100
Bells Landing, (D7).....	100	Buena Vista, (D7).....	200	Collinsville, (C2).....	673	Dunham, (E7).....	300		

Georgetown, (D4)... 148	Huntsboro, (H6)... 764	Lathrop, (C6)... 310	Nettlesboro, (C7)... 110	Plato, (B9)... 300
Glad City, (E3)... 100	Hyatt, (G1)... 100	Lavaca, (F7)... 1,384	Nowata, (E4)... 150	Platt Gap, (G2)... 100
Gladwin, (C9)... 190	Iverson, (G4)... 300	McCullum, (D3)... 300	Newbern, (C5)... 315	Plattville, (H4)... 300
Gladysville, (G3)... 304	Ireland Hill, (C7)... 230	McDowell, (C3)... 100	New Brockton, (G8)... 320	Plattville Ridge, (B3)... 350
Gladys, (G8)... 900	Ironston, (G4)... 983	McFall, (F3)... 1,000	Newburg, (C2)... 250	
Georgetown, (E7)... 990	Ironstone, (E3)... 573	McGhee, (G2)... 210	New Castle, (E3)... 100	
Geraldine, (G3)... 130	Isbell, (C2)... 100	McKendry, (C6)... 200	New Decatur, (E1)... 4,114	
Grand, (H4)... 4,214	Isney, (B7)... 150	McLendon, (H4)... 100	New Hope, (F1)... 101	
Glad, (H3)... 200	Isom, (F3)... 200	McNair, (D8)... 150	New Market, (F1)... 300	
Gladwin, (C3)... 100	Jackson, (C7)... 1,379	McShan, (B4)... 100	Newriver, (C2)... 100	
Glad Carbon, (E4)... 300	Jackson Gap, (G5)... 100	McWilliams, (E7)... 104	Nowata, (G4)... 300	
Gladwin, (G3)... 300	Jacksonville, (G3)... 2,231	Mahon, (D3)... 300	Newton, (G8)... 324	
Gladville, (H4)... 320	Jama, (G4)... 400	Mahon, (E1)... 424	Newville, (H4)... 322	
Gladwin, (F7)... 326	Jasper, (D3)... 1,300	Madrid, (H8)... 100	Nichols, (C8)... 300	
Glad Water, (G4)... 340	Jefferson, (C6)... 210	Magnolia, (B9)... 250	Normal, (E1)... 100	
Glad, (C4)... 707	Jemison, (E5)... 413	Magnolia, (C6)... 300	North, (F2)... 100	
Gordon, (H8)... 302	Jemmer, (G3)... 104	Magnolia Springs, (C10)... 300	North Birmingham, (E3)... 1,300	
Goshua, (F7)... 347	Jernigan, (H4)... 300	Majors, (G4)... 150	Northport, (C4)... 300	
Grove, (E7)... 100	Jones, (D4)... 300	Majors, (G4)... 100	Notasulga, (G5)... 312	
Graham, (H4)... 300	Jones, (E5)... 100	Manchester, (D3)... 300	Nottingham, (F4)... 100	
Grand Bay, (B10)... 300	Jonesboro, (E4)... 1,979	Mannose, (D4)... 150	Oakbowery, (G3)... 130	
Granger, (H9)... 300	Jones Chapel, (D2)... 310	Manningsham, (E7)... 150	Oakchase, (H4)... 100	
Grassfield, (E4)... 1,000	Jones Mills, (D6)... 443	Maplewood, (E3)... 300	Oak Grove, (B9)... 300	
Gravelly Springs, (C1)... 100	Joppa, (E7)... 167	Marble, (D8)... 100	Oakhill, (D7)... 300	
Grayville, (D4)... 420	Kaolin, (G1)... 100	Marbury, (F3)... 300	Oakman, (D3)... 1,000	
Greedy, (D4)... 300	Kemper, (G7)... 100	Margaret, (F3)... 400	Oakman, (C4)... 100	
Green Pond, (D4)... 310	Kemp, (D4)... 100	Martin, (D5)... 1,324	Oden, (F3)... 100	
Greenboro, (C3)... 2,040	Kellyton, (G3)... 300	Marion Jr., (D4)... 300	Oden, (G3)... 100	
Green Springs, (E4)... 100	Kennedy, (B3)... 361	Martins, (D4)... 150	Old Spr Hill, (C4)... 100	
Greenville, (E7)... 2,277	Keystone, (E4)... 100	Martins, (F3)... 100	Olander, (E2)... 100	
Grimes, (H8)... 100	Kimberly, (D4)... 800	Marvel, (D4)... 400	Olney, (B4)... 150	
Grove Hill, (C7)... 300	Kington, Augusta Co., (E3)... 100	Maryn, (H4)... 300	Oman, (E3)... 600	
Grover, (H6)... 100	Kington, Jefferson Co., (E3)... 300	Mathews, (F4)... 300	Oma, (E3)... 100	
Gum, (C3)... 350	Kinney, (H8)... 340	Mayhew, (E4)... 350	Opelika, (H3)... 4,734	
Gusterville, (F2)... 1,145	Kirby, (H8)... 340	Mayville, (F1)... 220	Opp, (F3)... 600	
Gurley, (F1)... 250	Kirkwood, (D3)... 130	Mehama, (D1)... 300	Oreston, (E7)... 150	
Gurnee, (D4)... 300	Knoxville, (C5)... 100	Melham, (B4)... 300	Oryon, (F7)... 150	
Hackberry, (C3)... 200	Knoxville, (G3)... 150	Meridianville, (E1)... 230	Orrville, (D4)... 255	
Hackberryville, (G4)... 150	Knoxville, (G3)... 150	Middleton, (F1)... 250	Orrville, (H2)... 200	
Haleburg, (H8)... 100	Knoxville, (G3)... 1,432	Michoud City, (H8)... 539	Orrville, (E3)... 100	
Haleville, (C2)... 1,111	Lagarde, (G3)... 300	Midway, (G4)... 444	Orrville, (E3)... 100	
Hamburg, (D5)... 150	Lahogue, (G1)... 350	Milburn, (B3)... 370	Orrville, (E3)... 100	
Hanilton, (C3)... 423	Lamar, (H4)... 150	Milburn, (G4)... 100	Orrville, (E3)... 100	
Hammock, (D8)... 100	Lambert, (B4)... 130	Minter, (E4)... 300	Orrville, (E3)... 100	
Hancoville, (E3)... 404	Lamson, (C4)... 350	Mitchell Sta., (G4)... 350	Orrville, (E3)... 100	
Hannah, (G1)... 100	Lander, (D7)... 300	Mobile, (C9)... 5,321	Orrville, (E3)... 100	
Hanson, (G4)... 100	Lanett, (H5)... 2,220	Monroeville, (D7)... 614	Orrville, (E3)... 100	
Hartway, (G4)... 300	Lanette, (H5)... 300	Montcalm, (C3)... 150	Orrville, (E3)... 100	
Hartgrove, (H4)... 310	Lanette, (G1)... 314	Monterey, (E7)... 300	Orrville, (E3)... 100	
Hartgrove, (F4)... 100	Lanette, (F4)... 300	Montreal, (E4)... 923	Orrville, (E3)... 100	
Hartford, (C4)... 1,154	Lapine, (F7)... 310	MONTGOMERY, (F4)... 30,134	Orrville, (E3)... 100	
Hartsville, (E3)... 1,314	La Place, (G6)... 100	Monterey, (G1)... 100	Orrville, (E3)... 100	
Hatchchabon, (H4)... 150	Larkin, (F1)... 100	Monterey, (G1)... 100	Orrville, (E3)... 100	
Havana, (C5)... 140	Larkinsville, (F1)... 330	Monterey, (G1)... 100	Orrville, (E3)... 100	
Hawridge, (G4)... 130	Latham, (C8)... 100	Monterey, (G1)... 100	Orrville, (E3)... 100	
Haygood, (F3)... 130	Lawley, (E3)... 100	Monterey, (G1)... 100	Orrville, (E3)... 100	
Haygood, (E4)... 400	Lawrenceville, (H7)... 200	Monterey, (G1)... 100	Orrville, (E3)... 100	
Hendland, (H4)... 1,090	Letson, (G1)... 140	Monterey, (G1)... 100	Orrville, (E3)... 100	
Heflin, (G3)... 839	Leeds, (E3)... 810	Monterey, (G1)... 100	Orrville, (E3)... 100	
Heflin, (E4)... 400	Leeds, (G2)... 100	Monterey, (G1)... 100	Orrville, (E3)... 100	
Henderson, (F7)... 100	Leeds, (E3)... 130	Monterey, (G1)... 100	Orrville, (E3)... 100	
Henderson, (E3)... 400	Lehigh, (E3)... 300	Monterey, (G1)... 100	Orrville, (E3)... 100	
Herbert, (E4)... 300	Leighton, (C1)... 340	Monterey, (G1)... 100	Orrville, (E3)... 100	
Hickoryflat, (H4)... 150	Leroy, (B4)... 150	Monterey, (G1)... 100	Orrville, (E3)... 100	
Higdon, (G1)... 100	Letchworth, (E4)... 300	Monterey, (G1)... 100	Orrville, (E3)... 100	
Highland House, (F7)... 100	Liberty, (F2)... 100	Monterey, (G1)... 100	Orrville, (E3)... 100	
Highway, (G4)... 300	Lila, (B4)... 300	Monterey, (G1)... 100	Orrville, (E3)... 100	
Hillman, (E4)... 100	Lila, (E3)... 300	Monterey, (G1)... 100	Orrville, (E3)... 100	
Hillboro, (D1)... 302	Lima, (F1)... 300	Monterey, (G1)... 100	Orrville, (E3)... 100	
Hixon, (D7)... 153	Lima, (F1)... 300	Monterey, (G1)... 100	Orrville, (E3)... 100	
Hobson City, (G3)... 344	Lima, (C4)... 600	Monterey, (G1)... 100	Orrville, (E3)... 100	
Hokesbluff, (G3)... 300	Lima, (G4)... 1,053	Monterey, (G1)... 100	Orrville, (E3)... 100	
Hollins, (F4)... 400	Lima, (G1)... 100	Monterey, (G1)... 100	Orrville, (E3)... 100	
Holly Pond, (E3)... 100	Littleton, (E3)... 100	Monterey, (G1)... 100	Orrville, (E3)... 100	
Hollywood, (G1)... 334	Livingston, (D5)... 873	Monterey, (G1)... 100	Orrville, (E3)... 100	
Holt, (C4)... 300	Livingston, (H5)... 400	Monterey, (G1)... 100	Orrville, (E3)... 100	
Houston, (D2)... 300	Lockhart, (F3)... 600	Monterey, (G1)... 100	Orrville, (E3)... 100	
Hovels Crossroads, (G2)... 100	Louise, (E4)... 210	Monterey, (G1)... 100	Orrville, (E3)... 100	
Huffman, (E3)... 100	Louisville, (G7)... 983	Monterey, (G1)... 100	Orrville, (E3)... 100	
Hull, (C4)... 300	Lovick, (E3)... 100	Monterey, (G1)... 100	Orrville, (E3)... 100	
Hunter, (C1)... 100	Lower Peachtree, (C7)... 300	Monterey, (G1)... 100	Orrville, (E3)... 100	
Huntsville, (E1)... 2,611	Louisville, (H4)... 500	Monterey, (G1)... 100	Orrville, (E3)... 100	

... 600	Society Hill, (G4)...	100	Summit, (E2).....	150	Turner, (F2).....	100	Watkins, (F3).....	100
... 100	Somerville, (E2)....	300	Sunburyville, (B3)...	300	Tuscaloosa, (C4)...	2,407	Wetmore, (E2).....	1,000
... 150	South, (E2).....	100	Sunny South, (C7)...	150	Tuscumbia, (C1)...	2,324	Waverly, (G3).....	170
... 100	Springer, (F3).....	100	Superior, (E4).....	120	Tushogee, (G4)...	1,202	Wawash, (D8).....	300
... 1,019	Spring Garden,		Suspension, (G4)....	100	Tuskagee Institute,		Weaver, (G3).....	100
(S) 200	(G3).....	300	Sycamore, (F4).....	300	(G4).....	100	Webb, (H3).....	256
... 200	Springhill, (B9)....	300	Sylvan Mills, (F5)...	100	Union, (C5).....	100	... 100	
... 312	Springvalley, (C1)...	100	Sylva, (F4).....	1,434	Union Grove, (F2)...	100	... 423	
... 120	Springville, (E3)...	310	Talladega, (F4).....	3,834	Union Sprs. (G4)...	4,033	... 300	
... 700	Stafford, (B4).....	630	Tallapoosa, (G4)...	1,347	Uniontown, (C6)...	1,234	... 150	
... 230	Stamp, (G1).....	200	Taylorville, (E1)...	100	University, (C4)...	190	(4) 802	
... 123	Standing Rock,		Tecumseh, (H2)....	200	Valley Head, (G1)...	300	... 2,300	
... 100	(H4).....	300	Tennille, (G7).....	100	Vandora, (C6).....	100	... 1,103	
... 100	Stanton, (E3).....	400	Tennaw, (C9).....	100	Verbena, (F5).....	400	... 107	
... 13,049	Steele, (F3).....	100	Texas, (C3).....	300	Vernon, (B1).....	423	... 2,300	
... 300	Stevenson, (G1)...	574	Tharin, (F4).....	100	Victoria, (G7)...	100		
... 100	Stewart, (C5).....	300	Theodore, (H9)....	300	Vida, (E3).....	130	(H7).....	349
... 200	Stewartville, (F4)...	150	Thomas, (E3).....	1,300	Vina, (B4).....	79	Whitplains, (G3)...	120
... 300	Stockdale, (F4).....	100	Thomaston, (C6)...	100	Vina, (B3).....	110	Whitfield, (B4)...	300
... 4,065	Stocks Mill, (G2)...	300	Thomasville, (C7)...	1,181	Vincent, (F4).....	995	Whitney, (F3).....	100
... 750	Stockton, (C9).....	1,400	Thompson, (G4)...	263	Vincent Bend, (A8)...	340	Whitworth, (B9)...	300
... 100	Stout M'n, (E2)...	500	Thornby, (E5).....	300	Vinmont, (E2).....	100	Whitworth, (F4)...	933
... 150	Strata, (F4).....	100	Three Notch, (G4)...	180	Wadley, (G4).....	426	Winfield, (C3)...	419
... 500	Stroud, (H4).....	100	Tilden, (D6).....	230	Wadsworth, (F3)...	300	Winnick Hill, (B7)...	100
... 100	Sturke, (G5).....	100	Toulinville, (B9)...	150	Walker Springs,		Woodlawn, (E1)...	1,300
... 100	Stutta, (C1).....	100	Town Creek, (D1)...	344	(C7).....	100	Woodstock, (D4)...	300
... 100	Styz, (C9).....	150	Townly, (D3).....	235	Wallace, (D6).....	300	Woodville, (F1)...	800
... 100	Superville, (C7)...	340	Trana, (E1).....	300	Walnut Grove, (F2)...	304	Woodward, (D4)...	1,000
... 100	Sulligent, (B3).....	619	Trinity, (D1).....	100	Warrenton, (F2)...	130	Wyeth City, (F2)...	400
... 890	Sullington, (C8)...	150	Troy, (G7).....	4,961	Warrior, (E3).....	400	Wyman, (E4).....	1,000
... 320	Sulphur Sprs., (G1)...	100	Trumville, (E3)...	903	Warriorland, (G4)...	400	Yellow Pine, (B8)...	300
... 422	Summerdale,		Tunnel Springs,		Warsaw, (B5).....	150	Yolanda, (D4).....	1,000
Summerton, (F6)....	(C10).....	100	(D7).....	150	Watson, (B1).....	435	York, (B6).....	710
Summit Hill, (H7)...	Sumner, (D4)....	450	Turnbull, (D7)....	110	Water Valley, (H7)...	100	Yuma, (G1).....	150

## ARIZONA

Agua Caliente, (B5)...	100	Columbia, (C4)....	100	Glendale, (C5)....	250	Middlemarch, (E7)...	100	San Carlos, (E5)...	1,000
Alhambra, (C5)....	300	Concha, (F4).....	200	Globe, (E3).....	7,063	Mohave City, (A3)...	100	Saco, (D6).....	300
Arivaca, (D7).....	150	Congress, (B4)....	1,000	Grand Canyon,		Movick, (F3).....	3,010	Show Low, (F4)...	150
Arlington, (C5)....	100	Constellation, (C4)...	250	(C2).....	250	Mowry, (E7).....	500	Silverbell, (D6)...	700
Ashfork, (C3).....	200	Copper Creek, (E4)...	100	Greer, (F4).....	100	Naco, (F7).....	100	Silverking, (D3)...	100
Balevne, (E5).....	100	Cottonwood, (C4)...	100	Groom Creek, (C4)...	300	Nogales, (E7).....	3,514	Snowflake, (E4)...	300
Benson, (E7).....	900	Courtland, (F7)....	500	Hackberry, (B3)...	100	Octave, (C4).....	300	Solomonville, (F6)...	750
Bigbee, (C4).....	100	Crescenda, (E3)....	170	Hamburg, (E7)....	150	Oro Blanco, (E7)...	100	Springville, (F4)...	400
Bigbee, (E7).....	9,019	Crowley, (E5).....	150	Harshaw, (E7)....	100	Owens, (B4).....	150	Supal, (C3).....	100
Blackwater, (D5)...	250	Crown King, (C4)...	200	Helveta, (E7)....	100	Paradise, (F7)....	100	Superior, (D5)....	300
Bonita, (F6).....	100	Dome, (A6).....	100	Helbrook, (E4)....	450	Parker, (A4).....	400	Taylor, (E4).....	100
Bowie, (F6).....	200	Don Luis, (E7)....	250	Hubbard, (F6)....	100	Patagonia, (E7)...	300	Tempe, (C5).....	1,473
Brownell, (C6)....	200	Douglas, (F7)....	6,437	Humboldt, (C4)...	100	Payson, (D4).....	170	Thatcher, (F6)....	904
Bryce, (F6).....	200	Dudleyville, (E6)...	150	Jerome, (C4).....	2,393	Pearce, (F7).....	700	Tomahawk, (F7)...	1,382
Buckeye, (C5)....	400	Duncan, (F6)....	1,200	Junction, (C4)....	100	PHOENIX, (C5)...	11,134	Torrva, (E3).....	350
Camp Verde, (D4)...	300	Duquene, (E7)....	150	Kelvin, (E5).....	350	Pima, (F6).....	300	Troy, (E5).....	300
Candle, (E7).....	200	Eden, (F6).....	500	Kingman, (A3)...	1,000	Pine, (D4).....	100	Tubac, (D7).....	300
Casa Blanca, (D5)...	1,200	Ecucha, (E4).....	200	Lehi, (D5).....	100	Pinedale, (E4)...	100	Tucson, (E4).....	12,193
Canagrande, (D6)...	350	Fairbank, (E7)....	180	Liberty, (C5)....	150	Pittsfield, (F7)...	1,500	Twin Butte, (D7)...	300
Cave Creek, (D5)...	100	Fairview, (F6)....	200	Lochiel, (E7)....	100	Prescott, (C4)...	5,092	Walker, (C4).....	150
Central, (F6).....	300	Flagstaff, (D3)...	1,433	Lowell, (F7).....	2,500	Quartana, (A3)...	300	Warren, (F7).....	100
Cerro Colorado,		Florence, (D5)....	807	McCabe, (C4)....	300	Ray, (E5).....	100	Wattson, (B6)....	200
(D7).....	300	Fort Apache, (F5)...	300	Mammoth, (E6)...	400	Rice, (E5).....	300	Wenden, (D5)....	100
Chiricahua, (F7)...	300	Fort Huachuca, (E7)...	400	Marcopa, (D5)...	100	Roosevelt, (D5)...	800	Whitella, (A3)...	100
Chloride, (A3)....	470	Fort Thomas, (E5)...	150	Matthews, (F6)...	300	Rosemont, (E7)...	150	Wickenburg, (C5)...	570
Christmas, (E5)...	200	Franklin, (F6)....	100	Martinez, (C4)...	300	Sacaton, (D5)...	210	Wilcox, (F6).....	500
Clifton, (F5).....	4,874	Geronimo, (F5)....	100	Mesa, (D5).....	1,492	Safford, (F6).....	929	Williams, (C3)...	1,367
Cochise, (F6).....	100	Gila Bend, (C6)...	200	Metcalf, (F5)....	1,300	Saint David, (E7)...	500	Window, (E3)....	2,181
Cochran, (D5)....	100	Glenwood, (F7)....	300	Miami, (E5).....	300	Saint John, (F6)...	1,230	Yuma, (A6).....	2,914

## ARKANSAS

Abbeville, (A7)....	300	Almyra, (D6).....	253	Ard, (B3).....	150	Ashvale, (D4).....	100	Balfon, (D7).....	200
Acton, (A3).....	150	Alpena Pass, (B3)...	300	Arden, (A5).....	400	Ashw, (E4).....	31	Bald Knob, (D8)...	617
Ada, (C3).....	100	Alpine, (B4).....	100	Argenta, (C4)....	11,138	Atholman, (E3)...	100	Banks, (C3).....	200
Adams, (C3).....	100	Altheimer, (D4)...	300	Arkadelphia, (B4)...	2,745	Athens, (A4).....	115	Baxter, (D3).....	100
Ada, (C4).....	100	Altus, (B3).....	659	Arkana, (C3)....	200	Athens, (C3).....	1,258	Barber, (B3).....	100
Alca, (C3).....	200	Alt, (B4).....	200	Arkansas City, (D5)...	1,485	Atlanta, (C5)....	150	Bardonia, (E3)...	300
Alexander, (C4)...	141	Amity, (B4).....	813	Arkansas Post, (D4)...	100	Augusta, (D3)...	1,320	Barfield, (F3)....	100
Albia, (D3).....	168	Amos, (C2).....	150	Arkinda, (A5).....	100	Aurora, (B3).....	100	Barling, (A3)....	100
Alib, (B3).....	500	Antimony, (A4)...	150	Armada, (A3).....	300	Aurora, (C3)....	177	Barron Park, (D3)...	350
Albion, (A5).....	130	Antoine, (B4)....	300	Armstrong, (F2)...	300	Auvergne, (D3)...	150	Barton, (E4)....	250
Alfa, (D5).....	100	Aplin, (C4).....	200	Ashdown, (A3)....	1,247	Ava, (B4).....	100	Bates, (A4).....	273
Alma, (A3).....	345	Appleton, (C3)...	300	Ash Flat, (D3)....	150	Avoca, (A3).....	100	Batesville, (D3)...	2,399
Alumna, (D3)....	300	Archilium, (E3)...	100	Ashon, (D5).....	300	Avon, (A4).....	300	Bauha, (C4)....	300

Baxter, (D5).....	200	Cargile, (C5).....	100	Dias, (D3).....	100	Grady, (D4).....	180	Jeannette, (E3)....	200
Bay, (E3).....	500	Carlisle, (D4).....	516	Dierks, (A4).....	272	Grandfield, (B4)....	170	Jenny Lind, (A3)....	500
Bayou Meto, (D4)...	100	Carrollton, (B2)....	300	Dob, (C5).....	100	Grand Lake, (D5)....	250	Jericho, (E3).....	200
Bay Village, (E3)....	100	Carson, (E3).....	100	Dodd City, (C2)....	250	Grannis, (A4).....	350	Jerusalem, (C3)....	150
Bear, (B4).....	150	Carthage, (C4).....	386	Donaldson, (C4)....	100	Grapevine, (C4)....	200	Johnsonville, (E4)...	88
Bearden, (C5).....	439	Cass, (B3).....	310	Douglas, (D4).....	298	Graphic, (A3).....	100	Johnsville, (C5)....	100
Beaver, (R2).....	250	Cass, (B3).....	100	Dover, (B3).....	385	Grassy Lake, (E3)....	100	Joiner, (E3).....	200
Beebe, (D3).....	873	Casscoe, (D4).....	120	Drakes Creek, (B2)	200	Gravelly, (B4).....	130	Jonesboro, (E3)....	7,123
Beebranch, (C3)....	142	Cato, (C4).....	120	Draughton, (C5)....	300	Gravette, (A2).....	569	Judsonia, (D3)....	746
Beirne, (B5).....	500	Caulksville, (B3)....	150	Dryden, (E3).....	100	Grays, (D3).....	136	Junction City, (C5)1,065	
Belcher, (D3).....	100	Cauthron, (A4).....	300	Dumas, (D5).....	519	Graysonia, (B4)....	771	Kearney, (C4).....	350
Bellefontaine, (B2)...	300	Cave City, (D3)....	278	Dunnington, (D3)...	100	Greenbrier, (C3)....	250	Kedron, (C4).....	130
Belleville, (B3)....	335	Cedarblades, (B4)...	100	Dutton, (B3).....	130	Greenfield, (E3)....	300	Kensett, (D3).....	200
Benton, (B5).....	100	Cedarville, (A3)....	100	Dyer, (A3).....	433	Green Forest, (B2)...	635	Kenyon, (D3).....	100
Ben Lomond, (A5)....	431	Center, (D2).....	100	Eagle Mills, (C5)....	1,200	Greenway, (E2).....	390	Keo, (D4).....	150
Benton, (C4).....	1,708	Centerpoint, (B4)...	328	Eagleton, (A4).....	100	Greenwood, (A3)....	1,124	Kerra, (C4).....	300
Bentonsville, (A2)...	3,600	Center Ridge, (C3)...	150	Eago, (C3).....	100	Grimin, (C5).....	150	Kimberly, (B4)....	131
Bergman, (C2).....	150	Centerville, (B5)....	250	Earl, (E3).....	1,542	Griethville, (D3)....	202	King, (A4).....	100
Berryville, (B2)....	785	Cerrigordo, (A3)....	250	Echo, (A3).....	100	Grubbs, (D3).....	178	Kingdon Sprs, (C2)150	
Berig, (E2).....	300	Chamberville, (C5)...	120	Edgemont, (C3)....	342	Guion, (D3).....	100	Kingsland, (C5)....	445
Beryl, (C3).....	150	Champagnette, (C5)...	100	Edmondson, (E3)....	100	Gurdon, (B5).....	1,284	Kingston, (B2)....	150
Betheda, (D3).....	200	Chapel Hill, (A4)....	190	Egger, (B4).....	100	Guy, (C3).....	353	Kingsville, (D2)....	120
Bigelow, (C3).....	350	Charleston, (B3)....	576	Egypt, (B4).....	100	Hackett, (A3).....	363	Kirby, (B4).....	100
Bigflat, (C2).....	220	Cherokee City, (A2)...	350	El Dorado, (C5)....	4,202	Hartsville, (B3)....	150	Knob, (E2).....	250
Biggers, (E2).....	435	Cherrygrove, (C4)....	100	Elizabet, (C2)....	235	Halley, (D5).....	100	Knobel, (E2).....	362
Biglake, (E3).....	250	Cherry Valley, (E3)...	300	Elkhus, (B2).....	100	Halliday, (E2).....	100	Knowlton, (E3)....	250
Biscoe, (D4).....	250	Chester, (A3).....	162	Elliot, (C5).....	100	Hamburg, (D5).....	1,787	Knoxville, (B4)....	300
Bismarck, (B4).....	100	Chickalala, (B3)....	200	Ellisville, (C5)....	100	Hampton, (C5).....	353	Lacey, (D5).....	100
Black Fork, (A4)....	100	Chickasawba, (F3)...	250	Elmore, (C4).....	200	Happy, (E2).....	100	Laconia, (D4).....	130
Black Oak, (E3).....	100	Chidister, (C5)....	200	El Paso, (C3).....	200	Hardy, (D2).....	329	La Crosse, (D2)....	100
Blackrock, (D2)....	1,078	Chula, (B4).....	300	Emerson, (B5).....	630	Harlow, (C5).....	100	Ladd, (D4).....	200
Black Springs, (B4)...	150	Cincinnati, (A2)....	100	Ennet, (B5).....	270	Harrell, (C5).....	333	Lagrange, (E4)....	110
Blackton, (D4).....	150	Clarendon, (D4)....	2,037	Englan 1, (D4)....	1,407	Harrisburg, (E3)....	942	Lake City, (E3)....	448
Blaock, (C5).....	150	Clarkedale, (E3)....	250	English, (D4).....	250	Harrison, (B2).....	1,602	Lake Dick, (D4)....	500
Blanchard Springs, (C5)150		Clarksville, (B3)....	1,456	Eolia, (C3).....	100	Hartford, (A3).....	1,780	Lake Farm, (D4)....	200
Blevins, (B5).....	150	Cleveland, (C3)....	164	Esau, (C3).....	292	Hartman, (B3).....	503	Lake Village, (D5)1,074	
Blowing Rock, (D5)...	296	Clinton, (C3).....	350	Estico, (D3).....	150	Hatfield, (A4).....	303	La nar, (B3).....	520
Bloomfield, (A2)....	150	Clio, (C5).....	450	Eulora, (D5).....	606	Havana, (B3).....	621	Lambethville, (E3)100	
Blue Mountain, (B3)200		Coaldale, (A4).....	350	Eureka Sprs., (B2)3,228		Haynes, (E4).....	350	La nark, (C5).....	120
Bluffton, (B4).....	100	Coalhill, (B3).....	1,229	Evadale, (E3).....	150	Hazen, (D4).....	687	Landia, (C3).....	150
Blytheville, (F3)....	3,849	Coltina, (D5).....	197	Evansville, (A3)....	150	Healing Sprs., (A2)100		Laneburg, (B5)....	100
Bocaw, (B5).....	100	Columbus, (B5)....	200	Evening Shade, (D2)289		Heber Springs, (C3)1,500		Lane Hill, (A3)....	180
Bonanza, (A3).....	811	Combs, (B3).....	200	Everton, (B2).....	170	Hector, (C4).....	120	Langford, (D4)....	100
Bono, (E3).....	200	Conway, (C3).....	2,794	Fairoaks, (E3).....	53	Helena, (E4).....	8,772	Laurel, (B3).....	250
Booneville, (B3)....	1,631	Cornertone, (D4)....	250	Fairview, (C5).....	250	Hensley, (C4).....	500	Lavaca, (A3).....	350
Boston, (B3).....	150	Cornerville, (D5)....	130	Falcon, (B5).....	100	Hermitage, (C5)....	247	Leadhill, (C2)....	700
Boughton, (B5).....	100	Cotter, (C2).....	894	Fa nous, (B3).....	100	Hickman, (F3).....	150	Leland, (D5).....	200
Box, (C3).....	100	Cottonplant, (D3)1,081		Farmington, (A2)....	170	Hickory Plains, (D4)250		Leola, (C4).....	398
Boysdale, (E2).....	200	Counville, (E4)....	150	Fayetteville, (A2)4,471		Hickoryridge, (E3)130		Lepanto, (E3).....	154
Boynton, (E3).....	350	Cove, (A4).....	400	Felsenthal, (C5)....	273	Higden, (C3).....	336	Lessie, (C3).....	1,898
Bradford, (D3).....	382	Crawfordville, (E3)150		Fir, (B4).....	100	Higginson, (D3)....	192	Lester, (C5).....	300
Bradley, (B5).....	123	Crittenden, (E3)....	100	Fisher, (E3).....	165	Hillsboro, (C5)....	100	Levisville, (B5)....	1,200
Branch, (B3).....	271	Crosses, (B3).....	100	Flippin, (C2).....	150	Hilltop, (B2).....	100	Limestone, (B3)....	100
Brasfield, (D4).....	200	Crossett, (D5)....	2,038	Foreman, (A5).....	1,000	Hindsville, (B2)....	100	Lincoln, (A3).....	292
Bratton, (C4).....	100	Culp, (C2).....	160	Forrest City, (E3)....	2,484	Hira'n, (D3).....	150	LITTLE ROCK, (C4).....	45,941
Brentwood, (A3)....	100	Cummins, (D4).....	500	Fort Smith, (A3)....	23,975	Hibbs, (A3).....	100	Lockesburg, (A5)....	748
Brighton, (E2).....	350	Curtis, (B4).....	200	Fouke, (B5).....	300	Holland, (C3).....	200	Lollie, (C3).....	100
Brightwater, (R2)....	100	Cushman, (D3)....	244	Fountainhill, (D5)....	100	Hollis, (B4).....	100	London, (B3).....	303
Brinkley, (D4).....	1,740	Dabney, (C3).....	200	Fourche, (C4).....	246	Hollygrove, (D4)....	536	Lonoke, (D4).....	1,547
Brockett, (E2).....	140	Daisy, (B4).....	136	Fourche Dam, (C4)120		Holly Springs, (C5)110		Lonsdale, (C4)....	200
Brookings, (E2).....	100	Dalark, (C4).....	231	Franklin, (D2).....	150	Hollywood, (B4)....	183	Lowell, (A2).....	193
Brookland, (E3).....	500	Damascus, (C3)....	100	Frostville, (B5)....	177	Honnan, (B5).....	250	Lucky, (B4).....	100
Brownstown, (A5)....	200	Danville, (B3)....	803	Fulton, (B5).....	647	Hope, (B5).....	3,639	Lumber, (B5).....	150
Bruno, (C2).....	100	Dardanelle, (B3)....	1,757	Gainesville, (E2)....	300	Horatio, (A5).....	605	Lunsford, (E3)....	150
Bryant, (C4).....	91	Datto, (E2).....	244	Garfield, (B2).....	150	Hot Springs, (B4)....	14,434	Luxora, (F3).....	677
Buckeye, (E3).....	150	Dayton, (A3).....	100	Garland, (B5).....	277	Houston, (C3).....	250	McArthur, (D5)....	100
Buckner, (B5).....	240	De Ann, (B5).....	100	Gurner, (D3).....	100	Howell, (D3).....	150	McCrory, (D3)....	637
Buckrange, (B5)....	220	Decatur, (A2).....	246	Gurrtetson, (D4)....	203	Hovie, (D2).....	915	McFerrin, (F3)....	100
Buena Vista, (C5)....	180	Decker, (E3).....	76	Gussville, (C2).....	198	Hudspeth, (D5)....	131	McGehee, (D5)....	1,157
Buffalo, (C2).....	200	Deer, (B3).....	250	Gentry, (A2).....	668	Huffman, (F3).....	100	McGrew, (D4).....	250
Burfield, (F3).....	700	Defiance, (D3)....	100	Germantown, (C3)100		Humphrey, (D4)....	380	McNab, (B5).....	271
Butler, (F3).....	250	Delancey, (B3)....	150	Gethsemane, (D4)500		Hunt, (B3).....	130	McNeil, (B5).....	482
Cabool, (C4).....	250	Delight, (B4).....	539	Gifford, (C4).....	200	Hunter, (D3).....	508	Maberry, (D3)....	100
Cabot, (C4).....	441	Dell, (E3).....	162	Gilkey, (B4).....	100	Huntington, (A3)....	1,700	Madison, (E3)....	400
Caddo Gap, (B4)....	200	Denning, (B3).....	757	Gill, (E4).....	100	Huntsville, (B2)....	540	Magazine, (B3)....	968
Calamine, (D2).....	130	De Queen, (A4)....	2,018	Gillett, (D4).....	256	Huttig, (C5).....	1,240	Magness, (D3)....	216
Calico rock, (C2)....	401	Dermott, (D5)....	1,662	Gillham, (A4).....	291	Imboden, (D2)....	603	Magolia, (B5)....	2,045
Calion, (C5).....	100	Deroche, (B4).....	100	Gilmore, (E3).....	250	Iuka, (C2).....	200	Malvern, (C4)....	2,778
Camden, (C5).....	3,995	Desarc, (D4).....	1,061	Glenwood, (B4)....	850	Jacksonport, (D3)....	373	Manmoth Spr, (D2)817	
Camp, (D2).....	120	Devall Bluff, (D4)924		Golden Lake, (E3)....	100	Jacksonville, (C4)....	253	Mandeville, (B5)....	200
Canehill, (A3).....	400	De View, (D3).....	100	Goshen, (A2).....	130	Jakajones, (B5)....	100	Manila, (E3).....	562
Canfield, (B5).....	100	Dewey, (D3).....	100	Gould, (D5).....	57	Jamestown, (D3)....	114	Mansfield, (A3)....	816
Caperton, (B3).....	100	De Witt, (D4).....	831	Grace, (C4).....	100	Jasper, (B3).....	242	Marcella, (D3)....	100



Bagby, (F10).....	75	Brownsville, (D7)...	360	Cornwall, (D9).....	85	Elk Grove, (D9)...	470	Giant, (C9).....	75
Bagdad, (K16).....	140	Brush Creek, (D6)...	120	Cornwall, (D9).....	85	Elmhurst, (C10)...	200	Gibsonville, (E6)...	200
Bakersfield, (F15) 12,727		Brynmawr, (H17)...	190	Corona, (H18).....	3,540	Elmira, (D9).....	380	Gilroy, (D11).....	2,437
Balboa, (H18).....	500	Buena Park, (H18)...	200	Coronado, (H20)...	1,477	El Modeno, (H18)...	200	Glenblair, (B7).....	150
Baldwin Park, (H17)...	100	Bullards Bar, (D7)...	110	Corralitos, (D12)...	180	El Monte, (G17)...	350	Glenbrook, (C8)...	170
Ballarat, (H13).....	75	Burlingame, (C10)...	1,565	Corte Madera, (C10)...	360	El Portal, (F10)...	75	Glendale, Humboldt	
Ballard, (E16).....	100	Burbank, (G17).....	400	Cosumne, (D9).....	70	El Rio, (F17).....	250	Co., (A4).....	150
Balboa, (G17).....	100	Burlingame, (C10)...	1,565	Cotati, (C9).....	75	Elsinore, (H18)...	488	Glendale, Los Ange-	
Baths Ferry, (C5)...	70	Burnett, (G18).....	100	Cottonwood, (C5)...	460	El Verano, (C9)...	150	les Co., (G17)...	2,746
Banning, (J16).....	1,000	Burney, (D4).....	220	Coulterville, (E10)...	350	Emeryville, (C10)...	2,613	Glendora, (H17)...	1,500
Banta, (D10).....	100	Butcher Ranch, (E8)...	150	County Farm, (G20)...	100	Emigrant Gap, (E7)...	140	Glen Ellen, (C9)...	1,250
Barnwell, (K15).....	100	Butte City, (D7)...	150	Courtland, (D9)...	160	Emmaston, (D9)...	100	Glen Frazer, (C10)...	100
Barstow, (H16).....	500	Byron, (D10).....	350	Coveilo, (B6).....	300	Encanto, (H20)...	260	Glenwood, (D11)...	100
Bartlett Springs, (C7)...	80	Calaveritas, (E9)...	70	Covina, (H17).....	1,652	Encinitas, (H19)...	270	Gold Run, (E7)...	100
Batavia, (D9).....	110	Calaveritas, (E9)...	70	Coyote, (D11).....	230	Escondido, (H19)...	1,334	Goleta, (F17).....	500
Bates, (F11).....	150	Caliente, (G15)...	751	Cozens, (B8).....	200	Esparto, (D8).....	120	Gonzales, (D12)...	600
Bay City, (G18).....	150	Calistoga, (C8)...	120	Graft, (G15).....	200	Etowanda, (H17)...	170	Grafton, (D8).....	130
Bayles, (C4).....	110	Callahan, (C8)...	150	Graftonville, (H17)...	100	Etwa, (C3).....	518	Grand Island, (D7)...	300
Bay Point, (D9).....	100	Calpella, (B7).....	120	Crescent City, (A2)...	1,114	Etwa Mills, (C3)...	518	Grandville, (B9)...	100
Bayview, (A4).....	100	Calzadilla, (L16)...	70	Crescent Mills, (D5)...	300	Etwa, (E6).....	200	Grangeville, (F13)...	100
Bear Valley, (E10)...	220	Camaranche, (F9)...	140	Creston, (C19)...	200	Eureka, (A4).....	11,845	Grangeville, (E7)...	250
Beatrice, (A4).....	70	Cambria, (D14)...	350	Crockett, (C19)...	1,800	Evergreen, (D11)...	65	Grass Valley, (D)...	4,520
Beaumont, (J18)...	550	Campbell, (D11)...	400	Crows Ldg, (D11)...	1,800	Exchequer, (E10)...	210	Grass Valley, (E7)...	250
Beckwith, (E6).....	500	Campo, (J20).....	200	Cucamonga, (H17)...	300	Exeter, (F13)...	500	Greenville, (C2)...	100
Belden, (E6).....	75	Campo Seco, (E9)...	200	Cypress, (H18)...	200	Fairfield, (D9)...	834	Greenville, (E5)...	400
Beldora, (D9).....	85	Camptonville, (D7)...	390	Daggett, (J16)...	450	Fair Oaks, (D9)...	500	Grado Co., (E8)...	360
Belmont, (C10)...	450	Canby, (E3).....	190	Danby, (K16)...	70	Fair Play, (E3)...	70	Greenwood, Men-	
Belvedere, (C10)...	481	Capay, (C8).....	350	Danville, (D10)...	200	Fall Brook, (H19)...	300	docio Co., (B7)...	100
Benicia, (C9).....	2,360	Capitola, (C12)...	100	Darwin, (H13)...	150	Fall River Mills, (D4)...	300	Gridley, (D7)...	987
Ben Lomond, (C11)...	500	Carmel, (D12)...	500	Davenport, (C11)...	100	Famoso, (F14)...	100	Grisley Bluff, (A4)...	150
Benton, (G10).....	100	Carpinteria, (F17)...	300	Davis, (D8).....	830	Farmersville, (F13)...	100	Grisley Flats, (E8)...	250
Berdan, (D6).....	85	Cartera, (E10)...	900	Deadwood, (C4)...	100	Farmington, (E10)...	250	Groveland, (E10)...	180
Berenda, (E11)...	75	Casmalia, (E16)...	75	Decoto, (D10)...	260	Felix, (E9).....	75	Grub Gulch, (F11)...	160
Beresford, (C10)...	80	Caspar, (B7).....	290	Dehesa, (J20)...	100	Felton, (C11)...	450	Guadalupe, (E16)...	500
Berkeley, (C10)...	40,434	Castroville, (D12)...	800	Delano, (F14)...	440	Ferndale, (A4)...	905	Gualala, (B8)...	200
Berron, (E15).....	130	Cayucos, (E15)...	400	De Luz, (H19)...	90	Fish Landing, (A4)...	95	Guernsey, (B9)...	800
Berrycreek, (D6)...	100	Cazadero, (B9)...	95	Del Mar, (H20)...	250	Fillmore, (G17)...	130	Gurnsey, (F13)...	95
Bethany, (D10)...	70	Cedarville, (E2)...	840	Del Monte, (D12)...	85	Firebaugh, (E12)...	300	Guinda, (C8)...	100
Betteravia, (E16)...	100	Centerville, (C10)...	700	Del Rey, (F12)...	130	Fish Rock, (B8)...	95	Gwinne, (E9)...	250
Beverly Hills, (G17)...	250	Ceres, (E10).....	200	Denair, (E10)...	100	Florence, (G18)...	900	Hickey, (E15)...	70
Bieber, (D3).....	660	Challenge, (D7)...	95	Descanso, (J20)...	95	Florin, (D9).....	500	Hallam Bay, (C11)...	1,500
Big Bar, (B4).....	90	Charter Oak, (H17)...	200	Diamond Spring, (E8)...	320	Floriston, (E7)...	70	Halleck, (H16)...	200
Biggs, (D7).....	403	Cherokee, (D6)...	260	Dinuba, (F13)...	970	Folsom City, (D8)...	1,530	Hamburg, (B2)...	100
Big Oak Flat, (E10)...	350	Chico, (D6).....	3,750	Dixon, (D9).....	827	Forbestown, (D6)...	260	Hanford, (F13)...	4,829
Big Pine, (G11)...	250	Chinese Camp, (E10)...	200	Dobbins, (D7)...	70	Forest Hill, (E7)...	660	Happy Camp, (B2)...	200
Big Trees, (E9)...	100	Chino, (H18).....	1,444	Dolgeville, (G17)...	750	Forest Home, (J17)...	100	Harper, (H18)...	150
Bigby, (E8).....	100	Chittenden, (D12)...	70	Dorris, (D2).....	214	Forestville, (C8)...	220	Harrison, (C11)...	250
Birds Landing, (D9)...	100	Christine, (B7)...	110	Dos Palos, (E12)...	550	Fort Bidwell, (E2)...	410	Hart, (K15).....	75
Bishop, (G11).....	1,190	Chualar, (D12)...	140	Dougherty, (D10)...	150	Fort Bragg, (B7)...	2,438	Havilah, (G15)...	70
Bitterwater, (D12)...	150	Chula Vista, (H20)...	600	Douglasflat, (E9)...	100	Fort Jones, (C2)...	316	Hawthorne, (G18)...	200
Black Diamond, (D9)...	2,372	Claremont, (H17)...	1,114	Downey, (G18)...	1,500	Fort Ross, (B9)...	75	Hayfork, (B4)...	140
Blacks Station, (D8)...	380	Clarksburg, (D9)...	120	Downieville, (E6)...	650	Fortuna, (A1).....	883	Hayward, (C10)...	2,746
Blake, (K16).....	70	Clarks, (D8).....	120	Drytown, (E9)...	270	Foster, (J20)...	85	Hazel Creek, (C3)...	100
Blanco, (D12).....	85	Clay, (D9).....	70	Duarte, (H17)...	600	Fosteria, (E9)...	400	Healdsburg, (C8)...	2,011
Blocksburg, (B5)...	350	Clayton, (D10)...	320	Ducor, (F14)...	75	Fowler, (F12)...	675	Hemet, (H18)...	992
Bloomfield, (C9)...	250	Clearwater, (G18)...	250	Dulzura, (J20)...	100	Foxen, (E16)...	90	Henderson, (D4)...	70
Bloomington, (H17)...	95	Clements, (D9)...	320	Duncans Mills, (B9)...	300	Franklin, (D9)...	250	Henley, (C2)...	150
Blue Canyon, (E7)...	300	Cleone, (B7).....	100	Dunnigan, (D8)...	260	Fredalba, (H17)...	200	Hercules, (C9)...	279
Blue Lake, (B4).....	800	Clinton, (E5)...	300	Dunsmuir, (C3)...	1,719	Freedom, (D12)...	100	Hermosa, (G17)...	100
Blythe, (L18).....	200	Clio, (E6).....	100	Durham, (D6)...	250	Freeport, (D9)...	140	Hermosa Beach, (G18)...	679
Boca, (E7).....	220	Clippergap, (E8)...	95	Dutch Flat, (E7)...	400	Freestone, (C9)...	100	Hesperia, (H17)...	95
Bodega, (C9).....	160	Clipper Mills, (D7)...	120	Eagleville, (E3)...	400	French Camp, (D10)...	280	Hickman, (E10)...	100
Bodie, (F9).....	600	Cloverdale, (B8)...	823	Eagleville, (E3)...	400	French Corral, (D7)...	250	Highgrove, (H18)...	200
Bolinas, (C10)...	140	Clovis, (F12)...	500	Earlimart, (F14)...	75	French Gulch, (C4)...	150	Highland, (H17)...	1,700
Boonville, (B7)...	190	Coachella, (J18)...	250	East Highlands, (H17)...	170	Freshwater, (A4)...	140	Hills, (C2).....	70
Bostonia, (J20)...	400	Coalinga, (E13)...	4,19	Easton, (C10)...	100	Fresno, (F12)...	24,892	Hollister, (D12)...	2,308
Boulder Creek, (C11)...	544	Colegrove, (G17)...	200	East San Jose, (D11)...	1,661	Friant, (F12)...	90	Hollywood, (G17)...	1,400
Bouldin Is, (D9)...	100	Colfax, (E7).....	620	East San Pedro, (G18)...	390	Fruitvale, (C10)...	5,000	Holtville, (K20)...	729
Bowles, (F12).....	90	College City, (D8)...	210	Eaton, (F12)...	100	Fullerton, (H18)...	1,725	Honcut, (D7)...	420
Bowman, (D8).....	80	Collinsville, (D9)...	300	Edgewood, (C3)...	200	Fulton, (C9).....	400	Hopland, (B8)...	500
Bradley, (E14)...	100	Colma, (C10)...	1,600	Edna, (E15)...	95	Galt, (D9).....	1,153	Hornbrook, (C2)...	150
Brandy City, (E7)...	100	Coloma, (E8)...	100	El Cajon, (J20)...	500	Garberville, (B5)...	350	Hornitos, (E11)...	160
Branscomb, (B6)...	70	Colton, (H17)...	3,980	El Centro, (K20)...	1,610	Gardena, (G18)...	103	Howland Flat, (E6)...	100
Brawley, (K20)...	881	Columbia, (E9)...	500	El Centro, (K20)...	1,610	Garden Grove, (H18)...	400	Hueneme, (F17)...	800
Brentwood, (D10)...	330	Columbia Hill, (E7)...	1382	El Centro, (K20)...	1,610	Garden Valley, (E8)...	150	Huntington Beach, (G18)...	815
Bridgeport, (F9)...	240	Colusa, (C7).....	1,582	El Centro, (K20)...	1,610	Garey, (E16)...	100	Huntington Park, (G18)...	1,299
Bridgeville, (B5)...	75	Comptche, (B7)...	98	Eldorado, (E8)...	800	Garvia, (G17)...	100	Hurleton, (D7)...	150
Bruderick, (D8)...	800	Concord, (C10)...	703	Eldridge, (C9)...	420	Gaviota, (E17)...	160	Huron, (E13)...	70
Brooks, (C8).....	140	Copperopolis, (E10)...	666	Elizabeth L a k e, (G16)...	70	Georgetown, (E8)...	730	Hyde Park, (G18)...	190
Brown, (G15).....	200	Coram, (C4).....	666	Elk, (B7).....	400	Germantown, (C6)...	400		
Brown Valley, (D7)...	170	Corcoran, (F13)...	100	Elk Creek, (C6)...	260	Geyersville, (C8)...	400		



San Luis Obispo, (E15).....	5,157	Salby, (C9).....	130	Stanford University, (C11).....	750	Tipton, (F13).....	450	Walnut Creek, (C10).....	530
San Luis Rey, (H19).....	300	Selma, (F12).....	1,750	Santa Clara, (C10).....	500	Tobin, (C10).....	250	Walnut Grove, (D9).....	100
San Martin, (D11).....	400	Shasta, (C4).....	640	Stent, (E10).....	100	Tollhouse, (F11).....	270	Washington, (E7).....	430
San Mateo, (C10).....	4,384	Shasta Springs, (C3).....	100	Sterling City, (D6).....	100	Tomales, (C9).....	420	Waterman, (E9).....	190
San Miguel, (E14).....	600	Sheep ranch, (E9).....	250	Stockton, (D10).....	23,253	Towle, (E7).....	150	Watsonville, (D12).....	4,446
San Pablo, (C10).....	500	Sheridan, (D8).....	240	Stonyford, (C7).....	300	Tracy, (D10).....	850	Watts, (G18).....	1,922
San Pedro, (C18).....	6,030	Shingle, (E8).....	200	Strawberry Valley, (D6).....	160	Traver, (F13).....	100	Weaverville, (C4).....	1,100
San Quentin, (C10).....	300	Shingletown, (D3).....	130	Suisun City, (D9).....	641	True Pinon, (D12).....	240	.....	.....
San Rafael, (C10).....	5,934	Shorb, (G17).....	100	Sulphur Creek, (C7).....	210	Tropico, (G17).....	100	.....	.....
San Ramon, (D10).....	100	Sierra City, (E6).....	500	Summerland, (F17).....	250	Truckee, (E7).....	1,250	.....	.....
San Sebastian, (D14).....	100	Sierra Madre, (H17).....	1,303	Sunny South, (E7).....	250	Tulare, (F13).....	2,758	.....	.....
Santa Ana, (H18).....	8,429	Sierraville, (E4).....	350	Sunnyvale, (C11).....	603	Tuolumne, (E10).....	1,000	.....	.....
Santa Anita, (G17).....	100	Sierra Vista, (J15).....	200	Sunolien, (D10).....	350	Turlock, (E11).....	1,573	.....	.....
Santa Barbara, (F17).....	11,659	Simons, (C3).....	636	Sunset Beach, (G18).....	100	Tustin, (H18).....	800	.....	.....
Santa Clara, (C13).....	4,348	Sites, (C7).....	130	Surrey, (G17).....	100	Ukiah, (H7).....	2,136	.....	.....
Santa Cruz, (C12).....	11,146	Smartville, (D7).....	500	Susanville, (E5).....	488	Upland, (H17).....	2,384	.....	.....
Santa Fe Springs, (G18).....	100	Smith River, (A2).....	700	Sutter, (D7).....	400	Upper Lake, (C7).....	210	.....	.....
Santa Margarita, (E15).....	200	Soeding, (E10).....	400	Sutter Creek, (E9).....	2,000	Urban, (E8).....	300	.....	.....
Santa Maria, (E16).....	2,260	Soda Bay, (C8).....	500	Sweetland, (D7).....	250	Vacaville, (C9).....	1,177	.....	.....
Santa Monica, (G17).....	7,847	Soldiers Home, (G17).....	2,300	Sycamore, (C7).....	250	Vallejo, (C9).....	11,340	.....	.....
Santa Paula, (F17).....	2,216	Soledad, (D13).....	510	Tablerock, (E6).....	100	Vallejo, (E4).....	150	.....	.....
Santa Rita, (E16).....	150	Somerset, (G18).....	200	Taylor, (C4).....	200	Valley Ford, (C9).....	150	.....	.....
Santa Rosa, (C9).....	7,817	Somersville, (D10).....	100	Taylorville, (E5).....	250	Valley Springs, (E9).....	380	.....	.....
Santa Ynez, (E16).....	250	Sonoma, (C9).....	957	Tehachapi, (G15).....	383	Vallejo, (E9).....	250	.....	.....
Saratoga, (C11).....	600	Sonoma, (E10).....	2,029	Tehama, (C5).....	221	Valverme, (H17).....	60	.....	.....
Saticoy, (F17).....	400	Soquel, (D11).....	430	Temacula, (H18).....	220	Vacaville, (E10).....	100	.....	.....
Sausalito, (C10).....	2,383	Soulsbyville, (E10).....	250	Templeton, (E14).....	380	Venice, (G18).....	4,000	.....	.....
Sawelle, (G17).....	2,143	South Pasadena, (G17).....	4,649	Terminal, (G18).....	100	Ventura, (F17).....	2,945	.....	.....
Sawyers Bar, (H3).....	270	South San Francisco, (C10).....	1,989	Terminous, (D9).....	250	Vernon, (G18).....	772	.....	.....
Scales, (E4).....	220	Spadra, (H18).....	100	Thermal, (J18).....	350	Victorville, (H17).....	100	.....	.....
Scotia, (A5).....	500	Spaulding, (G18).....	150	Thomason, (C9).....	300	Vina, (C6).....	220	.....	.....
Scott Bar, (B2).....	200	Spenceville, (D7).....	170	Thornton, (D9).....	150	Vineburg, (C9).....	200	.....	.....
Sebastopol, (C9).....	1,233	Spreckels, (D12).....	100	Threerivers, (G13).....	100	Vinella, (F13).....	4,550	.....	.....
Selma Valley, (B2).....	130	Springville, (G13).....	250	Throop, (B8).....	100	Vista Grande, (C11).....	100	.....	.....
		Standish, (E5).....	100	Tinajas, (J20).....	100	Volcano, (E9).....	450	.....	.....
				Tiburon, (C10).....	240	Waddington, (A4).....	100	.....	.....
						Wallace, (E9).....	100	.....	.....

## COLORADO

Aguilar, (J8).....	858	Burlington, (O4).....	340	Crimman, (H2).....	100	Florence, (H6).....	2,712	Galch, (D4).....	400
Akron, (M2).....	647	Byers, (K3).....	130	Cuchara, (J7).....	350	.....	150	Gunnison, (D5).....	1,026
Alamosa, (G8).....	3,013	Calcite, (G6).....	200	Curtis, (J5).....	500	.....	268	Gypsum, (E3).....	300
Alma, (F4).....	301	Calhan, (K4).....	150	Dacota, (J2).....	180	.....	400	Hahns Peak, (D1).....	100
Altman, (H5).....	145	Cameron, (H5).....	146	De Bque, (B4).....	149	.....	8,210	Hartman, (O6).....	130
Altman, (H2).....	110	Campbell, (C7).....	170	Decker, (H4).....	100	.....	200	Hastings, (J8).....	695
Ames, (C7).....	150	Canfield, (H2).....	120	Deep Creek, (E1).....	100	.....	2,500	Hartum, (N1).....	341
Amity, (O6).....	250	Canon City, (H6).....	5,462	Delagua, (J8).....	958	.....	614	Hayden, (D2).....	314
Anasconda, (H5).....	164	Capitol City, (D6).....	150	Del Norte, (F7).....	840	.....	2,800	Heiberger, (C4).....	100
Animas, (C8).....	200	Capulin, (F8).....	600	Delta, (B5).....	2,388	.....	431	Henderson, (J3).....	200
Antonito, (G8).....	681	Carbondale, (D4).....	284	DENVER, (H3).....	213,381	.....	925	Hesperus, (B8).....	200
Argo, (J3).....	200	Cardiff, (D3).....	180	Dillon, (F3).....	134	.....	266	Higbee, (M7).....	170
Arlon, (B8).....	200	Carnero, (F7).....	250	Divide, (H5).....	150	.....	42	Highpark, (H5).....	250
Arrow, (G3).....	26	Carr, (J1).....	100	Dolores, (A8).....	310	.....	81	Hillrose, (M2).....	100
Arvada, (H3).....	840	Casslerock, (J4).....	365	Doyleville, (E6).....	150	.....	881	Holly, (O6).....	724
Aspen, (E4).....	1,334	Cedar Edge, (C5).....	295	Dunston, (B7).....	100	.....	200	Holyoke, (O1).....	659
Azwood, (M1).....	250	Center, (F7).....	385	Durango, (C8).....	4,686	.....	150	Hooper, (G7).....	131
Ault, (J1).....	569	Central City, (G3).....	1,782	Eads, (N5).....	200	.....	100	Hotchkiss, (C5).....	600
Aurora, (J3).....	679	Cheyenne Wells, (O5).....	370	Eagle, (E3).....	186	.....	200	Howard, (G4).....	170
Avondale, (K6).....	250	Chivington, (N5).....	130	Eaton, (J1).....	1,157	.....	950	Howardville, (D7).....	300
Bald Mountain, (G3).....	800	Chromo, (E8).....	130	Edgewater, (H3).....	712	.....	33	Hort, (K2).....	100
Basalt, (F4).....	235	Coal Creek, (H6).....	676	Edith, (E8).....	293	.....	350	Hugo, (M4).....	343
Bayfield, (C8).....	227	Colerale, (J8).....	500	Eibert, (K4).....	150	.....	2,019	Idaho Springs, (G3).....	2,154
Bascon, (J8).....	350	Collbran, (C4).....	156	Eldora, (G3).....	81	.....	2,477	Iliff, (M1).....	150
Belvue, (H1).....	104	Colorado City, (J5).....	4,333	Elizabeth, (J4).....	194	.....	1,112	Independence, (H5).....	800
Berthoud, (H2).....	758	Colorado Springs, (J5).....	29,078	Elkton, (H5).....	300	.....	150	Ironston, (C7).....	48
Berwind, (J8).....	600	.....	.....	El Moro, (J8).....	350	.....	350	Jacks Cabin, (E5).....	100
Beulah, (J6).....	300	.....	.....	Emma, (D4).....	100	.....	359	Jamestown, (H2).....	157
Blackhawk, (G3).....	668	.....	.....	Empire, (G3).....	179	.....	40	Jaeger, (F8).....	300
Blanca, (H7).....	350	.....	.....	Eagle, (K8).....	800	.....	7,754	Johanna, (J2).....	190
Bonanza, (F6).....	96	.....	.....	Englewood, (J3).....	2,983	.....	100	Juanita, (D8).....	100
Boulder, (H2).....	9,519	.....	.....	Erle, (J2).....	596	.....	300	Julesburg, (O1).....	963
Breckenridge, (F4).....	834	.....	.....	Esplanade, (G8).....	400	.....	350	Kersey, (J2).....	304
Brighton, (J3).....	850	.....	.....	Estes Park, (G2).....	300	.....	576	Kiowa, (K4).....	100
Brookhead, (J8).....	350	.....	.....	Eureka, (C7).....	87	.....	8,179	Kline, (B8).....	500
Brookside, (H6).....	200	.....	.....	Evans, (J2).....	600	.....	30	Koosau, (F6).....	183
Brush, (L2).....	997	.....	.....	Evergreen, (H3).....	150	.....	141	Kremmling, (E2).....	141
Buenavista, (F5).....	1,041	.....	.....	Fair Play, (G4).....	265	.....	400	Lafayette, (H3).....	1,292
Buffalo Creek, (H4).....	150	.....	.....	Firestone, (J2).....	110	.....	100	Laird, (O7).....	100
		.....	.....	Flagler, (M4).....	100	.....	300	Lajara, (G6).....	400

La Junta, (LJ)....	4,154	Mérida, (G6).....	120	Palmer Lake, (J4)....	163	...	250	Swandyske, (G3)....	100
Lake City, (D6)....	405	Moffat, (G4).....	100	Paonia, (C5).....	1,007	...	704	Sriak, (L7).....	310
Lakewood, (E3)....	103	Molina, (B4)....	100	Parke, (J3).....	100	...	46	Tarryall, (H4)....	100
Lamar, (N6).....	2,977	Mont. Jar, (J3)....	410	Parlin, (E5).....	100	...	4,423	Teller, (E7).....	100
La Plata, (C8)....	100	Monte Vista, (F7) 2,544		Parigo, (G3).....	300	...	100	Telluride, (C7)....	1,736
Laporte, (H1).....	120	Montezuma, (G3)....	134	Perma, (C8).....	150	...	150	Tercio, (H8).....	500
La Salle, (J2)....	150	Montrose, (C6)....	2,354	Petersburg, (J3)....	100	...	564	Thomasville, (E4)...	200
Las Animas, (M6)...	2,008	Monument, (J4)....	149	Piedmont, (J8)....	100	...	900	Tionath, (J1).....	150
Lamas, (G8).....	140	Morrison, (H3)....	251	Pierce, (J1).....	350	...	261	Tioga, (J7).....	250
Lavalley, (H8)....	190	Mosca, (G7).....	150	Pine, (H4).....	100	...	100	Tollad, (G3).....	100
La Veta, (H7)....	691	Mountain View (J5) 390		Pinson, (J4).....	100	...	121	Trinidad, (K8)....	10,204
Lawrence, (H5)....	82	Mount Morrison, (H3).....	350	Pitkin, (E5).....	250	...	100	Turret, (G5).....	300
Lawson, (G3).....	100	Nederland, (H3)....	646	Platteville, (J2)....	430	...	200	Twin Lakes, (F4)...	130
Leadville, (F4)....	7,508	Nevadaville, (G3)....	367	Poncho Springs, (F6) 43		...	1,400	Valverde, (J3)....	800
Lime, (J6).....	100	Newcastle, (C3)....	693	Portland, (H6)....	600	...	130	Victor, (H5).....	3,162
Limon, (L4).....	534	Newett, (G5).....	100	Primer, (J8).....	1,000	...	150	Villagrove, (F6)...	120
Littleton, (J3)....	1,373	Nixon, (H2).....	100	Prospect Heights, (H6).....	157	...	498	Walden, (F1).....	162
Loma, (A4).....	800	North Creede, (E7) 200		Radiant, (H6)....	300	...	100	Waldorf, (G3)....	100
Longmont, (J3)....	4,256	North Longmont, (H2).....	200	Ramah, (K4).....	200	...	2,153	Walsenburg, (J7)...	2,423
Lorain, (H3).....	170	Norwood, (H6)....	212	Redcliff, (F4).....	383	...	100	Ward, (G7).....	129
Louisville, (H3)....	1,706	Nunn, (J1).....	143	Red Mountain, (C7) 26		...	150	Weldona, (L2)....	100
Louviers, (H3)....	300	Oak Creek, (E2)....	227	Rico, (H7).....	268	...	100	Wellington, (J1)...	459
Loveland, (H2)....	3,651	Ohio, (E5).....	153	Ridgway, (C6).....	376	...	150	Westcliffe, (H6)...	232
Lujane, (C6).....	200	Olath, (C5).....	458	Riffe, (C3).....	698	...	750	Westcreek, (H4)...	36
Lyons, (H2).....	623	Ophe, (C7).....	124	Robinson, (F4)....	78	...	320	Weston, (J8).....	600
Magnolia, (H3)....	100	Ordway, (L6).....	705	Rockvale, (H6)....	1,413	...	420	Westmore, (H6)...	100
Maitland, (J7)....	350	Orma, (F8).....	500	Rockyford, (L4)....	3,230	...	300	Whitehorn, (G5)...	500
Majestic, (J8)....	150	Oser, (F8).....	150	Rollinsville, (H3)...	160	...	200	Whitewater, (A3)...	150
Manass, (G8).....	788	Ouray, (C6).....	1,644	Romero, (F8).....	200	...	150	Wiley, (N4).....	197
Manass, (B8).....	547	Overland, (H3)....	250	Rosemont, (J5)....	500	...	100	Willamaburg, (H6).....	556
Manitou, (J5)....	1,357	Ovaton, (J6).....	180	Romita, (H6).....	42	...	1,000	Windsor, (J2)....	915
Manzanola, (L6)...	428	Oxford, (C8).....	300	Roswell, (J5).....	350	...	1,327	Winco, (E3).....	100
Marble, (H4).....	782	Pagosa Jr, (G8)....	100	Roswell, (H5)....	200	...	3,044	Woodland Park, (J4).....	163
Mead, (J2).....	114	Pagosa Sprs, (E8)...	669	Rouse, (J8).....	550	...	808	Wootton, (K8)....	100
Meeker, (C2).....	807	Palmyra, (G8).....	200	Rugby, (J8).....	250	...	182	Wray, (O2).....	1,000
Merino, (M2).....	100	Palmdale, (B4)....	900	Rumel Gulch, (H3).....	700	...	180	Yampa, (E2).....	322
Mesa, (H4).....	100	Palmer, (J4).....	150			...	349	Yuma, (N2).....	818
Miliken, (J2).....	100								
Mineral, (F3)....	241								

## CONNECTICUT

Abington, (H3)....	223	Burrville, (D5)....	150	Durham, (F7).....	500	Farmington, (G7)....	2,100	Hamdenville, (F5)...	1,300
Adams, (C7).....	100	Campville, (D6)....	100	Durham Center, (F7) 390		Fairfield, (C8)....	3,100	Hebron, (G6).....	420
Addison, (F6)....	300	Canaan, (C4).....	100	East Berlin, (F6)....	700	Falls Village, (C5)...	600	Higganum, (F7)...	1,000
Albion, (E7).....	300	Canaan Station, (C8).....	200	East Canaan, (C4)...	500	Farmington, (E4)...	897	Highland Park, (G3).....	200
Andover, (G4)....	300	Canton, (H6).....	300	Eastford, (H5)....	180	Fitchville, (H6)....	150	High Ridge, (B8)...	200
Ansonia, (D7)....	15,152	Canton Center, (E5) 300		East Glastonbury, (F6).....	350	Forestville, (E6)...	3,400	Highwood, (E7)...	150
Ashford, (H5)....	300	Center Brook, (G7) 375		East Granby, (E5)...	450	Gales Ferry, (H7)...	115	Hockanum, (F6)...	250
Aspetuck, (C8)....	150	Center Groton, (H7) 500		East Haddam, (G7) 1,350		Gardner Lake, (H7) 130		Hopewell, (F6)....	500
Aven, (E5).....	1,100	Central Village, (J6) 1,000		East Hampton, (G6).....	1,400	Gaylordville, (C6) 275		Hop River, (G6)...	100
Bakerville, (D5)...	200	Chapinville, (C4)....	200	East Hartford, (F5) 5,500		Georgetown, (C7)...	230	Hotchkissville, (C6) 250	
Baldwinville, (J5)...	750	Chapin, (H5).....	300	East Hartford, (F5) 5,500		Gilderleeve, (F6)...	900	Huntington, (D7)...	1,000
Baltic, (H6).....	750	Cheshire, (E7).....	1,500	East Hartford, (F5) 5,500		Gilead, (G6).....	350	Hurlbut, (C8)....	100
Bantam, (D6)....	500	Chester, (G7).....	1,300	East Hartford, (F5) 5,500		Glastonbury, (F6) 1,800		Ivoryton, (G7)....	250
Barkhamsted, (F5) 150		Chesterfield, (H7)...	270	East Hartford, (F5) 5,500		Glastonbury, (F6) 1,800		Jewett City, (J6)...	3,023
Bearon Falls, (D7)...	850	Chester Hill, (G4)...	100	East Hartford, (F5) 5,500		Glenbrook, (B8)...	450	Kensington, (E4)...	1,950
Bear Hill, (H6)....	450	Clark's Falls, (J7)...	280	East Hartford, (F5) 5,500		Glenville, (B8)....	800	Kent, (C6).....	400
Berlin, (F6).....	900	Clinton, (F7).....	1,200	East Hartford, (F5) 5,500		Goshen, (D5).....	350	Kent Furnace, (C6) 100	
Bethany, (D7)....	400	Clintonville, (E7)...	100	East Hartford, (F5) 5,500		Granby, (E5).....	360	Kibler, (G4).....	100
Bethel, (C7)....	3,041	Cobalt, (F6).....	320	East Hartford, (F5) 5,500		Greenfield Hill, (C8) 900		Killingly, (J5)....	400
Bethlehem, (D6)...	600	Colchester, (G4)...	978	East Hartford, (F5) 5,500		Greene Farm, (C6) 125		Killingworth, (F7)...	575
Black Hall, (G7)...	220	Colebrook, (D5)....	775	East Hartford, (F5) 5,500		Greenwich, (B8)...	3,886	Lakeville, (C5)....	750
Bloomfield, (F5)...	1,650	Colebrook River, (D5) 200		East Hartford, (F5) 5,500		Groswold, (J6)....	400	Laurelden, (J7)...	75
Boardman, (C6)....	300	Collinsville, (E5) 2,000		East Hartford, (F5) 5,500		Groswold, (J6)....	400	Lebanon, (H6)....	1,100
Bolton, (G5).....	300	Columbia, (G4)....	450	East Hartford, (F5) 5,500		Groswold, (J6)....	400	Ledyard, (J7)....	650
Botsford, (C7)....	700	Comstock's Bridge, (G6).....	200	East Hartford, (F5) 5,500		Groswold, (J6)....	400	Lake Island, (F7)...	150
Bourah, (H6)....	400	Cornwall, (C5)....	100	East Hartford, (F5) 5,500		Groswold, (J6)....	400	Leonard Bridge, (G6).....	100
Bourahville, (H6) 200		Cornwall Bridge, (C5) 100		East Hartford, (F5) 5,500		Groswold, (J6)....	400	Liberty Hill, (H6)...	123
Branford, (F7)....	2,560	Cornwall Hollow, (C5).....	100	East Hartford, (F5) 5,500		Groswold, (J6)....	400	Lime Rock, (C5)...	450
Bridgeport, (D8) 102,054		Coscob, (B8).....	500	East Hartford, (F5) 5,500		Groswold, (J6)....	400	Litchfield, (D4)...	900
Bridgewater, (C6)...	500	Covey, (G5).....	100	East Hartford, (F5) 5,500		Groswold, (J6)....	400	Long Hill, (C7)....	400
Bristol, (F6).....	9,527	Cranbury, (C8)....	500	East Hartford, (F5) 5,500		Groswold, (J6)....	400	Longridge, (B8)...	410
Broad Brook, (F5)...	1,400	Cromwell, (F6)....	2,000	East Hartford, (F5) 5,500		Groswold, (J6)....	400	Lyne, (G7).....	600
Brookfield, (C7)...	550	Danbury, (C7)....	20,214	East Hartford, (F5) 5,500		Groswold, (J6)....	400	Madison, (F7)....	850
Brookfield Center, (C7).....	350	Danielson, (J5)....	2,934	East Hartford, (F5) 5,500		Groswold, (J6)....	400	Manchester, (G5)...	1,400
Brooklyn, (J5)....	1,750	Darien, (C8).....	2,400	East Hartford, (F5) 5,500		Groswold, (J6)....	400	Manchester Green, (G5).....	300
Brookvale, (F7)...	100	Dayville, (J3)....	600	East Hartford, (F5) 5,500		Groswold, (J6)....	400	Mansfield, (G5)...	200
Buckland, (F5)....	300	Deep River, (G7)...	1,480	East Hartford, (F5) 5,500		Groswold, (J6)....	400	Mansfield Center, (H3).....	350
Burlington, (F5)...	1,125	Durby, (D7).....	8,991	East Hartford, (F5) 5,500		Groswold, (J6)....	400		
Burnside, (F5)....	800			East Hartford, (F5) 5,500		Groswold, (J6)....	400		

Manchester Depot, (G5) 290	North Franklin, (H6) 300	Prescon, (J6) 300	South Wethersfield, (F6) 175	Waterbury, (D6) 75,144
Marble Dale, (C6) 300	North Granby, (E4) 420	Putnam, (J5) 6,637	South Weyington, (G5) 350	Waterford, (H7) 2,550
Marian, (E4) 300	North Groveman Dale, (J5) 2,500	Quaker Hill, (H7) 130	South Wilton, (C6) 210	Watertown, (D6) 3,400
Marlboro, (G4) 200	North Guilford, (F7) 500	Quincyburg, (J4) 300	South Windham, (H6) 400	Waterville, (D6) 3,000
Massena, (H7) 100	North Haven, (E7) 1,700	Radding, (C7) 600	South Windsor, (F5) 1,075	Waukegan, (J4) 400
Mechanicville, (J5) 600	North Kent, (C5) 150	Redding Ridge, (C7) 340	South Woodstock, (J5) 350	Waukegan, (E5) 300
Melrose, (F5) 130	North Lyme, (G7) 150	Reynolds Bridge, (D4) 300	Springdale, (H6) 540	West Ashford, (H5) 100
Merriden, (E4) 27,261	North Madison, (F7) 100	Ridgebury, (C7) 250	Stafford, (G5) 900	Westbrook, (G7) 700
Merrill, (G5) 100	North Redfield, (D7) 140	Ridgely, (B7) 1,114	Stafford Springs, (G5) 3,039	West Cheshire, (E4) 100
Milford, (D6) 750	North Stamford, (H6) 550	Riverbank, (H4) 100	Staffordville, (G4) 450	West Chester, (G6) 210
Middlebury, (F6) 600	North Sterling, (J5) 130	Riverdale, (H4) 150	Standard, (H6) 25,138	West Cornwall, (C5) 210
Middlefield, (F6) 600	North Stonington, (J7) 480	Riverton, (E5) 200	Stanwich, (H6) 300	Westford, (H5) 100
Middleton, (F6) 11,051	Northville, (C6) 275	Rockfall, (F6) 200	Stapley, (C7) 300	West Lothrop, (D5) 175
Milford, (D6) 4,000	North Wampanoag, (G4) 250	Rockville, (G5) 1,977	Stepney Depot, (D7) 215	West Litchfield, (E5) 1,000
Milledale, (E4) 350	North Wilton, (C6) 130	Roundhill, (H6) 1,000	Stirling, (J6) 450	West Lyndon, (E5) 320
Millington, (G7) 100	North Windham, (H6) 300	Roxbury, (C6) 125	Servenson, (D7) 150	West Marlboro, (E4) 120
Mil Plains, (D7) 350	North Woodbury, (D6) 350	Roxbury Station, (C6) 300	Stonington, (J7) 2,083	West Haven, (E7) 8,548
Milwau, (H7) 100	North Woodstock, (H5) 280	Salem, (G7) 350	Stony Creek, (E7) 1,200	Westminster, (H6) 300
Milwau, (C5) 100	Norfolk, (C6) 6,954	Salisbury, (C5) 2,250	Storrs, (G5) 200	West Myrtle, (J7) 100
Milwau, (D6) 140	Norwich, (H6) 20,367	Sandy Hook, (C7) 1,400	Stratford, (D6) 4,000	West Norwich, (C6) 500
Milwau, (H7) 210	Norwich, (H6) 1,400	Sandford, (C7) 340	Suffield, (F5) 2,800	Westport, (C6) 1,200
Milwau, (D7) 375	Oakdale, (H7) 330	Saugus, (C6) 600	Taftville, (H6) 3,800	West Roxbury, (E5) 300
Milwau, (E7) 200	Oakville, (D6) 600	Saybrook, (G7) 700	Talcottville, (G5) 475	West Stafford, (G5) 240
Milwau, (H7) 1,050	Oakville, (D6) 600	Scitico, (F5) 540	Tarville, (E5) 300	West Suffield, (F5) 820
Milwau, (G7) 110	Oakville, (D6) 600	Scotland, (H6) 400	Terryville, (D6) 2,400	West Thompson, (J7) 100
Milwau, (J6) 2,300	Oakville, (D6) 600	Seymour, (D7) 4,000	Thompson, (D6) 3,200	West Torrington, (D5) 100
Milwau, (D6) 400	Oakville, (D6) 600	Shaderville, (F7) 100	Thompson, (J5) 625	West Wallingford, (G5) 130
Milwau, (E7) 500	Oakville, (D6) 600	Shaker Station, (F4) 170	Thompsonville, (F4) 6,000	West Woodstock, (H5) 200
Milwau, (E7) 400	Oakville, (D6) 600	Sharon, (C5) 1,500	Tolland, (G5) 1,000	Wethersfield, (F6) 2,750
Milwau, (J7) 3,700	Oakville, (D6) 600	Sharon Valley, (C5) 300	Torrington, (D5) 15,043	Whitneyville, (E7) 300
Milwau, (D7) 12,722	Oakville, (D6) 600	Shelton, (D7) 4,207	Tracy, (E4) 170	Williamstown, (H6) 11,230
Milwau, (E5) 100	Oakville, (D6) 600	Sherman, (C6) 400	Trumbull, (D6) 900	Wilmington, (G5) 260
Milwau, (J4) 100	Oakville, (D6) 600	Short Beach, (E7) 300	Turnerville, (G4) 150	Willistonville, (J4) 220
Milwau, (E4) 43,916	Oakville, (D6) 600	Silverlane, (F5) 250	Tyler City, (D7) 150	Wilson, (C6) 410
Milwau, (H6) 1,672	Oakville, (D6) 600	Silver Mine, (C6) 400	Tylerville, (G7) 100	Winchester Center, (D5) 400
Milwau, (B7) 100	Oakville, (D6) 600	Simsbury, (E5) 1,400	Union, (H5) 100	Winchester, (H6) 400
Milwau, (D5) 500	Oakville, (D6) 600	Somers, (G5) 400	Union City, (D7) 3,200	Windsor, (F5) 2,400
Milwau, (E7) 13,601	Oakville, (D6) 600	Somerville, (G5) 300	Unionville, (E5) 2,200	Windsor Locks, (F5) 3,500
Milwau, (F6) 400	Oakville, (D6) 600	Sound Beach, (H6) 1,000	Vernon, (G5) 325	Windsorville, (F5) 250
Milwau, (F6) 200	Oakville, (D6) 600	South Britain, (C7) 450	Vernon Center, (G5) 150	Windsorville, (C6) 600
Milwau, (H7) 10,610	Oakville, (D6) 600	Southbury, (D7) 400	Vermont, (G5) 325	Windsorville, (D5) 7,754
Milwau, (C6) 410	Oakville, (D6) 600	South Cheshire, (E7) 200	Vermont Center, (G5) 150	Windsorville, (E6) 700
Milwau, (C7) 434	Oakville, (D6) 600	South Coventry, (G5) 950	Vermontville, (H6) 190	Windsorville, (E7) 300
Milwau, (H7) 1,200	Oakville, (D6) 600	Southford, (D7) 200	Vermontville, (H6) 190	Windsorville, (D6) 1,000
Milwau, (D6) 300	Oakville, (D6) 600	South Glensbury, (F4) 1,100	Vermontville, (H6) 190	Windsorville, (D4) 194
Milwau, (J7) 1,100	Oakville, (D6) 600	Southington, (E6) 3,714	Vermontville, (H6) 190	Windsorville, (J5) 100
Milwau, (D5) 1,150	Oakville, (D6) 600	South Killingly, (J5) 150	Vermontville, (H6) 190	Windsorville, (H5) 200
Milwau, (B6) 400	Oakville, (D6) 600	South Lyme, (G7) 175	Vermontville, (H6) 190	Windsorville, (H5) 200
Milwau, (H6) 500	Oakville, (D6) 600	South Manchester, (G4) 9,000	Vermontville, (H6) 190	Windsorville, (H5) 200
Milwau, (H5) 140	Oakville, (D6) 600	South Meriden, (E6) 700	Vermontville, (H6) 190	Windsorville, (H5) 200
Milwau, (F7) 170	Oakville, (D6) 600	South Norwalk, (C6) 8,008	Vermontville, (H6) 190	Windsorville, (H5) 200
Milwau, (E5) 300	Oakville, (D6) 600	Southport, (C6) 1,200	Vermontville, (H6) 190	Windsorville, (H5) 200
Milwau, (D4) 600	Oakville, (D6) 600		Vermontville, (H6) 190	Windsorville, (H5) 200
Milwau, (E7) 370	Oakville, (D6) 600		Vermontville, (H6) 190	Windsorville, (H5) 200

DELAWARE

Ashland, (G1) 160	Delaware City, (G1) 1,132	Hickman, (G3) 300	Mount Cuth, (G1) 100	Shanton, (G1) 300
Bayard, (H3) 220	Dumas, (G4) 530	Hockessin, (G1) 400	Mount Pleasant, (G1) 200	Stockley, (H3) 170
Beaver Valley, (G1) 300	DOVER, (H2) 1,720	Hollyhock, (H1) 270	Namau, (H3) 150	Summit Bridge, 130
Bellvue, (G1) 350	Edgemont, (H1) 500	Houston, (H3) 150	Newark, (G1) 1,013	
Bethany Bch, (H3) 54	Elmhurst, (H1) 214	Kenton, (G1) 300	Newcastle, (G1) 1,351	
Bethel, (G1) 370	Elmore, (G1) 374	Kirkwood, (G1) 130	Newport, (G1) 721	
Blackbird, (G2) 100	Farmington, (G1) 215	Laurel, (G1) 2,106	Oaklet, (G3) 100	
Blades, (G3) 500	Farmhurst, (G1) 330	Lebanon, (H2) 300	Ocean View, (H3) 303	
Bowen, (H2) 312	Faulkner, (G1) 250	Lancaster, (H2) 2,158	Odessa, (G2) 505	
Brandywine Springs, (G1) 100	Fulton, (G1) 451	Lancaster, (H2) 400	Omar, (H3) 100	
Bridgeville, (G1) 839	Frederica, (H2) 619	Little Creek, (H2) 285	Port Penn, (G1) 249	
Camden, (H2) 553	Germantown, (H3) 1,609	Magnolia, (H2) 210	Redlion, (G1) 100	
Conoverville, (G1) 200	Glasgow, (G1) 100	Marshallton, (G1) 430	Rehoboth, (H3) 327	
Charwood, (G2) 223	Greenwood, (G1) 362	Marshallton, (G1) 1,399	Risington, (G2) 300	
Christiana, (G1) 400	Grubbs, (H1) 100	Midway, (H1) 100	Rockland, (G1) 400	
Claymont, (H1) 400	Harbeson, (H3) 150	Milford, (H3) 2,023	Roxton, (H3) 155	
Clayton, (G2) 704	Harrington, (G2) 1,500	Milford, (H3) 2,023	Saint George, (G1) 264	
Concord, (G3) 350	Hartly, (G2) 200	Milford, (H3) 2,023	Selbyville, (G1) 2,108	
Concord, (H3) 150	Henry Clay Factory, (G1) 1,000	Milford, (H3) 2,023	Smyrna, (G2) 1,843	
Daguerre, (H3) 176		Monrovia, (G1) 130		

DISTRICT OF COLUMBIA  
WASHINGTON (D1) 311,069

## FLORIDA

Alachua, (D7).....	610	Center Hill, (D3) ..	299	East Galie, (F3)...	329	Gretta, (B1).....	201	Latania, (D3).....	130
Alafia, (D4).....	100	Centerville, (B1)...	110	Ebb, (C1) .....	160	Griffin, (E1).....	150	Lee, (C1).....	300
Albert, (E3).....	25	Century, (A6).....	800	Ebro, (C7).....	180	Grove City, (D3)...	180	Lanburg, (E3).....	991
Albion, (D3).....	25	Chaires, (B1).....	180	Eira, (F4).....	125	Grove Park, (D2)...	170	Levon City, (F6)...	350
Alford, (A1).....	150	Chapman, (C1)...	40	Eldridge, (E2)...	110	Gulf Hammock, (D2) .....	100	Levon, (E1).....	150
Altha, (A1).....	100	Charlotte Harbor, (D4) .....	270	Elkton, (E2).....	100	Hager, (D2).....	300	Levon, (D3).....	300
Alton, (C1).....	270	Chauville, (E1)...	125	Ellaville, (C1)...	180	Haines City, (E3)...	100	Levyville, (D2)...	280
Altuna, (E3).....	200	Chattahoochee, (B1).....	300	Ellenton, (D4)...	300	Hallandale, (F3)...	100	Leona, (D4) .....	100
Alva, (E3).....	300	Cherrylake, (C1)...	75	Elroy, (D3) .....	250	Hampden, (C1)...	200	Levon, (E3).....	100
Anchor, (D3).....	100	Chesler, (E1).....	310	Empire, (E3).....	60	Hampden Spr., (C1) ..	15	Little River, (F6)...	300
Anthony, (D2).....	442	Chisley, (A1).....	1,099	Enterprise, (E4)...	200	Hartney, (D3).....	200	Livestock, (C1).....	1,450
Apalachicola, (A3) .....	1,065	Christina, (E4)...	300	Escambia, (A7)...	100	Harwood, (E2).....	100	Lloyd, (B1) .....	200
Apopka, (E3).....	610	Christmas, (E3)...	300	Eufaula, (E5).....	170	Hawkins, (E2) .....	300	Lochloona, (D2)...	110
Aracata, (E4).....	1,736	Chulavita, (E3)...	150	El .....	80	Havanna, (B1) .....	432	Longwood, (E3)...	100
Arch Creek, (F6)...	300	Chumuckla, (B4)...	300	El .....	340	Hawthorn, (D3)...	324	Lovett, (C1).....	150
Arch, (D2) .....	468	Citra, (D2).....	394	El .....	300	Hawthorn, (D3)...	324	Loughman, (E1)...	100
Argyle, (C6).....	250	Citronelle, (D3)...	300	El .....	910	Heldner, (D3).....	375	Lowell, (D2).....	100
Armstrong, (E3)...	300	Citrypoint, (F3)...	150	El .....	100	Hill, (E1).....	230	Lukens, (C2).....	200
Arroyo, (B1).....	130	Clark, (D2) .....	210	El .....	100	Hill, (E1).....	230	Lulu, (D1).....	230
Arredondo, (D2)...	300	Clarkville, (A1)...	400	El .....	100	Hill, (E1).....	230	Lumberton, (D3)...	200
Asheville, (E1).....	150	Clearwater, (D4)...	1,171	El .....	60	Holmes, (D1).....	150	Luraville, (C1)...	100
Asheville, (C1).....	120	Clermont, (E3)...	300	El .....	130	Holmes, (D1).....	150	McAlpin, (D1)...	100
Astoria, (E3).....	400	Cleveland, (E5)...	150	El .....	110	Holmes, (D1).....	150	McAlpin, (D1)...	100
Astoria, (C1).....	500	Cocoa, (F3).....	613	El .....	100	Holmes, (D1).....	150	McAlpin, (D1)...	100
Avonpark, (E4).....	230	Cocomaugrove, (F6) ..	300	El .....	147	Holmes, (D1).....	150	MacKenzie, (D1)...	300
Badaga, (B7).....	300	Coldwater, (A6)...	100	El .....	147	Holmes, (D1).....	150	Madison, (C1).....	1,560
Bakers Mill, (D1)...	100	Colman, (D3).....	387	El .....	3,462	Holmes, (D1).....	150	Maidland, (E3)...	140
Baldwin, (E1).....	300	Columbia, (D1)...	300	El .....	300	Holmes, (D1).....	150	Maitre, (D4).....	988
Barboursville, (E3)...	100	Concord, (B1).....	225	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Bartow, (E4).....	2,462	Conway, (E3).....	300	El .....	300	Holmes, (D1).....	150	Maitre, (D4).....	988
Bassett, (A1).....	700	Cook, (A1).....	150	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Bassett, (F4).....	260	Coquina, (E1) .....	150	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Baxter, (D1).....	90	Cottage Hill, (A6)...	130	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Bayard, (E1).....	130	Cottontail, (A1)...	300	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Bayridge, (E3).....	140	Courtenay, (F3)...	130	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Bea, (D4).....	100	Cow Creek, (F3)...	100	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Bea, (D2).....	243	Crainyn, (E7).....	130	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Beaumont, (D4)...	130	Crawford, (E1)...	100	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Beaumont, (D2)...	130	Crawfordville, (B1) ..	300	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Beaumont, (C1)...	130	Crescent City, (E2) .....	677	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Beaumont, (E2)...	270	Crescentview, (B4)...	100	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Beaumont, (B1)...	100	Crescentville, (E4)...	250	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Beaumont, (D1)...	100	Cross, (D1).....	300	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Beaumont, (F2)...	100	Cross Bayou, (D4)...	100	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Beaumont, (B6)...	250	Crows Bluff, (E3)...	40	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Beaumont, (D2)...	100	Crystal River, (D3)...	663	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Beaumont, (D1)...	300	Cutler, (F6).....	100	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Beaumont, (D4)...	740	Cypress, (A1).....	150	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Beaumont, (A1)...	344	Cypress, (A1).....	150	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Beaumont, (A6)...	500	Cypress, (A1).....	150	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Beaumont, (D2)...	150	Daisy, (E2).....	100	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Beaumont, (A1) .....	923	Dallas, (D3).....	300	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Beaumont, (E1).....	100	Dania, (F3).....	149	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Bowling Green, (E4) .....	422	Darlington, (C6)...	100	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Boynton, (F3).....	300	Day, (C1).....	250	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Bradentown, (D4) ..	1,386	Daytona, (D3).....	3,082	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Brandon, (D4).....	100	Daytona Beach, (F2) .....	331	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Brandon, (D3).....	440	De Funiak Springs, (B4) .....	2,017	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Bristol, (B1) .....	800	De Land, (E2).....	2,813	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Bronson, (D1).....	430	De Leon Sprs, (E3)...	216	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Brookville, (D3)...	979	Deerwood, (A1)...	150	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Bryceville, (D1)...	100	Delta, (A6) .....	110	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Buckingham, (E3)...	170	Dennard, (E5).....	100	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Burns Vista, (F6)...	100	De Von, (D2).....	150	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Bushnell, (D3).....	300	Dexter, (E2) .....	100	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Byrd, (E2) .....	300	Doublebank, (D3)...	100	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Callahan, (E1).....	400	Dover, (D3) .....	110	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Calvary, (D2) .....	90	Dowling Park, (D1) ..	210	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Campbell, (E3) .....	90	Drayton Island, (E2) ..	100	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Campbellton, (A1)...	320	Dunedin, (D3).....	256	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Campville, (D2)...	300	Dunnellon, (D2)...	1,227	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Candler, (E2) .....	300	Durbin, (F1).....	100	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Cappa, (C1).....	300	Dutton, (D7).....	300	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Captiva, (D5) .....	150	Duval, (E1) .....	70	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Carrabelle, (B7)...	900	Eagle Lake, (E4)...	100	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Caryville, (C6) .....	150	East Palatka, (E2) .....	100	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Casta, (E1) .....	100	Eatonville, (E3)...	100	El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Caramba, (E6).....	75			El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988
Cedar Keys, (C7)...	864			El .....	150	Holmes, (D1).....	150	Maitre, (D4).....	988

New River, (D2)...	130	Panasoffee, (D3)...	200	Rio, (F4).....	100	South Jacksonville, (E1).....	1,147	Watertown, (D1)...	250
New Smyrna, (F2)...	1,121	Paola, (E3).....	100	River Jc, (B1).....	600	Wauchula, (E4) ..	1,099	Wauchula, (E4) ..	1,099
Newtown, (D2).....	200	Parish, (D4).....	100	Rochelle, (D2).....	200	Waukeena, (C1)...	300	Waukeena, (C1)...	300
Niceville, (B7) ..	150	Pauway, (E3).....	200	Rockledge, (F3)...	100	Wausau, (A1).....	400	Wausau, (A1).....	400
Nichols, (D4).....	300	Pedro, (D3).....	150	Rockwell, (D2)...	100	Webster, (D3).....	301	Webster, (D3).....	301
Nixon, (A1).....	180	Pensacola, (B7)...	22,982	Rosalie, (E4).....	100	Weirsdale, (E3)...	150	Weirsdale, (E3)...	150
Nocatee, (E4).....	250	Perry, (C1).....	1,012	Rosewood, (D2)...	250	Welaka, (E2).....	294	Welaka, (E2).....	294
Noma, (A1).....	836	Picolata, (E2)...	200	Sagano, (D3).....	150	Welcome, (D4).....	100	Welcome, (D4).....	100
Norwalk, (E2).....	120	Piedmont, (E3)...	100	Saint Andrew, (A1)	675	Wellborn, (D1)...	247	Wellborn, (D1)...	247
Oakhill, (F3).....	100	Pierce, (E4).....	200	Saint Augustine, (E2).....	5,494	West Bay, (C7)...	100	West Bay, (C7)...	100
Oakland, (E3).....	211	Pierson, (E2)...	250	Saint Catherine, (D3).....	100	Westlake, (C1)...	200	Westlake, (C1)...	200
O'Brien, (D1).....	280	Pine, (D2).....	120	Saint Cloud, (E3)...	900	West Palm Beach, (F5).....	1,743	West Palm Beach, (F5).....	1,743
Ocala, (D2).....	4,370	Pine Barren, (A6)...	300	Saint Francis, (E2)	50	West Tampa, (D4).....	8,258	West Tampa, (D4).....	8,258
Ocoee, (E3).....	130	Pinecastle, (E3)...	100	Saint Joseph, (D3)...	150	Westville, (C6)...	650	Westville, (C6)...	650
Ojus, (F6).....	150	Pinehurst, (E1)...	150	Saint Leo, (D3)...	100	Wewahatchka, (A1)	250	Wewahatchka, (A1)	250
Okahumpka, (E3)...	200	Pinemount, (D1)...	275	Saint Marks, (B1)...	200	White City, (F4)...	350	White City, (F4)...	350
Olive, (A7).....	100	Pinetta, (C1).....	225	Saint Nicholas, (E1)	350	White Springs, (D1).....	1,177	White Springs, (D1).....	1,177
Olney, (F4).....	150	Plant City, (D3)...	2,481	Saint Petersburg, (D4).....	4,127	Whitfield, (B7)...	250	Whitfield, (B7)...	250
Olustee, (D1).....	300	Planter, (F6).....	300	Sampson, (D2).....	100	Wildwood, (D3)...	329	Wildwood, (D3)...	329
Orangebend, (E3)...	75	Plant, (D4).....	100	Sanborn, (B1).....	150	Willeford, (D2)...	100	Willeford, (D2)...	100
Orange City, (E3)...	490	Point Washington, (B7).....	300	Sanderson, (D1)...	150	Williston, (D2)...	371	Williston, (D2)...	371
Orange Heights, (D2).....	150	Pomona, (E2).....	301	Sanford, (E3).....	3,570	Wilmarrh, (C1)...	70	Wilmarrh, (C1)...	70
Orange Park, (E1)...	372	Pompano, (F5).....	269	Sanibel, (D5).....	100	Windsor, (D2)...	300	Windsor, (D2)...	300
Orange Sprs, (E2)...	200	Ponce De Leon, (C6).....	200	San Mateo, (E2)...	110	Winter Garden, (E3).....	351	Winter Garden, (E3).....	351
Orient, (D4).....	225	Ponce Park, (F2)...	150	Sarasota, (D4)...	840	Winterhaven, (E3).....	600	Winterhaven, (E3).....	600
Orlando, (E3).....	3,894	Portland, (B6).....	75	Seabreeze, (F2)...	308	Winter Park, (E3).....	570	Winter Park, (E3).....	570
Ormond, (E2).....	780	Port Orange, (E2)...	200	Sebastian, (F4)...	220	Wiscon, (D3).....	100	Wiscon, (D3).....	100
Osteen, (E3).....	300	Port Tampa, (D4)...	100	Seffner, (D3).....	300	Woodville, (B1)...	180	Woodville, (B1)...	180
Oviedo, (E3).....	250	Port Tampa City, (D4).....	1,343	Seville, (E2).....	200	Yalaha, (E3).....	100	Yalaha, (E3).....	100
Oxford, (D3).....	340	Potolo, (C6).....	50	Shady Grove, (C1)...	100	Youkon, (E1).....	150	Youkon, (E1).....	150
Pablo Beach, (E1)...	249	Princeton, (F6)...	100	Silas, (C6).....	100	Yulee, (E1).....	250	Yulee, (E1).....	250
Paisley, (E3).....	80	Providence, (D2)...	300	Silver Spring, (E2)...	150	Zellwood, (E3)...	100	Zellwood, (E3)...	100
Palatka, (E2).....	3,779	Punta Gorda, (E5)...	1,012	Smith Creek, (B1)...	100	Zephyrhills, (D3)...	300	Zephyrhills, (D3)...	300
Palatka Heights, (E2).....	367	Puntam Hall, (E2)...	100	Sneads, (B1).....	506	Zolfo, (E4).....	171	Zolfo, (E4).....	171
Palm Beach, (F5)...	403	Quincy, (B1).....	3,204	Socrum, (E3).....	160	Zuber, (D2).....	100	Zuber, (D2).....	100
Palmetto, (D4).....	773	Reddick, (D2).....	498	Sopchoppy, (B1)...	192				
Panama City, (E1)...	422	Redland, (F6).....	130	Sorrento, (E3)...	150				
Panama Park, (E1).....	100	Redlevel, (D2)...	150						

## GEORGIA

Abbeville, (E8).....	1,201	Atkinson, (H9).....	200	Bethlehem, (D4)...	209	Bristol, (G9).....	198	Carsonville, (C6)...	100
Acree, (D9).....	200	ATLANTA, (C4).....	154,839	Between, (D4)...	104	Brownwood, (C8)...	465	Cartersville, (C2)...	150
Acworth, (B3).....	1,043	Atlanta Heights, (C4).....	100	Beverly, (F3).....	14	Brooklet, (H7)...	361	Cartersville, (B3)...	4,067
Ada, (D8).....	100	Atlanta, (H10)...	360	Bibb City, (B7)...	463	Brooks, (C5).....	200	Cass Station, (B3)...	150
Adabelle, (H7).....	100	Atwater, (C6).....	59	Big Creek, (C3)...	200	Broxton, (F8)...	1,040	Cassville, (B3).....	500
Adairsville, (B3)...	751	Auburn, (D3).....	217	Bingen, (B10)...	200	Brunswick, (J9)...	10,182	Cavespriing, (A3)...	805
Adel, (E9).....	1,092	Augusta, (H5)...	41,400	Birmingham, (C3)...	100	Buchanan, (A4)...	462	Cecil, (E9).....	354
Adrian, (F6).....	816	Auraria, (C3).....	150	Bishop, (E4).....	268	Buckhead, (E4)...	384	Cedartown, (A4)...	3,551
Aikenton, (D5)...	99	Austell, (B4).....	755	Blackshear, (G9)...	1,235	Buenavista, (C7)...	1,016	Cement, (B3).....	100
Ailey, (F7).....	306	Austell, (B4).....	755	Blairsville, (D2)...	203	Buford, (D3).....	1,683	Center, (E3).....	208
Aimar, (H8).....	100	Autreyville, (D9)...	200	Blakely, (A9)...	1,838	Bullochville, (B6)...	204	Centralhatchee, (A5)...	119
Ainslie, (E7).....	200	Avalon, (E3).....	60	Blanton, (E10)...	100	Burroughs, (J8)...	130	Chalybeate, (B6)...	147
Alamo, (F7).....	249	Avera, (G5).....	228	Bloomington, (J7)...	100	Burtsboro, (C2)...	250	Chamblee, (C6)...	129
Albany, (C8).....	8,190	Babcock, (B9).....	402	Blue Ridge, (C2)...	898	Burwell, (F4).....	150	Charing, (C7)...	100
Alexanderville, (F10).....	200	Baconton, (C8)...	391	Bluffton, (B8)...	325	Bushnell, (A8)...	173	Chatsworth, (B2)...	314
Aline, (G7).....	100	Baden, (D10)...	300	Blythe, (G5).....	100	Butler, (C6).....	705	Chattahoochee, (C4)...	1,000
Allapaha, (E9)...	532	Bainbridge, (B10)...	4,217	Bochee, (B3).....	300	Butts, (G6).....	100	Chauncey, (E7)...	350
Allatoona, (B3)...	100	Bairdstown, (E4)...	100	Bogart, (D4).....	257	Byromville, (D7)...	300	Cherokee, (B3)...	100
Allentown, (E6)...	150	Baldwin, (D3)...	280	Bold Springs, (D4)...	111	Byron, (D6).....	300	Chester, (E7)...	278
Alma, (G8).....	458	Ball Ground, (C3)...	448	Bolingbrook, (D6)...	144	Cadwell, (E7)...	154	Chestlehurst, (C5)...	150
Alpharetta, (C3)...	356	Bamboo, (H9).....	300	Bolton, (C4).....	150	Cairo, (C10).....	1,505	Chestnut Mountain, (D3).....	100
Altamaha, (G8)...	100	Bannockburn, (E9)...	350	Bolway, (A3).....	100	Calhoun, (B3).....	1,652	Chickamauga, (A2)...	312
Alto, (D2).....	109	Barnesville, (C5)...	3,068	Boston, (D10)...	1,130	Camak, (F5).....	241	China Hill, (E8)...	180
Ambrose, (F8).....	100	Barnet, (F5).....	450	Bostwick, (D4)...	333	Camilla, (C9).....	1,827	Chipleigh, (B6)...	742
Americus, (C7)...	8,063	Barnett, (D10)...	303	Bowden, (A4).....	541	Campania, (G5)...	300	Clarksburg, (D2)...	528
Amsterdam, (C10)...	250	Bartow, (F6).....	384	Bowersville, (E3)...	398	Campbellton, (B4)...	110	Clarkston, (C4)...	349
Andersonville, (C7)...	174	Barwick, (D10)...	381	Bowman, (E3).....	738	Campton, (D4)...	145	Claxton, (H7)...	1,008
Apalachee, (D4)...	481	Batson, (E7).....	100	Boxspring, (B6)...	100	Canoe Station, (G7)...	100	Clayton, (E2)...	541
Appling, (G5).....	200	Boyd, (J6).....	100	Boykin, (B9).....	64	Canon, (E3).....	728	Cleveland, (E9)...	150
Arabi, (D8).....	433	Battle Hill, (C4)...	300	Brag, (H7).....	100	Canon, (B3).....	2,002	Cleveland, (D2)...	200
Aragon, (A3).....	1,200	Bayley, (G8).....	831	Brag, (H7).....	100	Capitol, (H6).....	100	Clifton, (J8).....	800
Aracadia, (J8)...	150	Beach, (F9).....	358	Brazwell, (B3)...	95	Carbondale, (B2)...	100	Clintmax, (C10)...	328
Argyle, (F9).....	280	Beards Creek, (H8)...	150	Bremen, (A4).....	890	Carl, (D3).....	166	Clinton, (D6)...	350
Arlington, (B9)...	1,308	Beaumont, (A2)...	150	Brentwood, (G8)...	100	Carlton, (E3)...	325	Clyde, (J7).....	100
Armstrong, (C8)...	162	Belfast, (J8).....	300	Brewton, (F6)...	214	Carnesville, (E3)...	322	Clyo, (J7).....	200
Ashburn, (D8)...	2,214	Beliton, (D3)...	193	Bridgeboro, (D9)...	350	Caroline, (B7)...	150	Coal Mountain, (C3).....	100
Atco, (B3).....	200	Belville, (G7)...	400	Bridgetown, (E9)...	130	Carrollton, (A4)...	3,297	Cobbtown, (G7)...	254
Athens, (E4).....	14,913	Bemiss, (E10)...	100	Brinson, (B10)...	707	Carrs Station, (E5)...	100		

Cochran, (E7).....	1,638	Dublin, (F7).....	5,795	Garfield, (G6).....	319	Hull, (E3).....	133	Ludowici, (H8).....	541
Coffee, (G9).....	150	Duluth, (C3).....	469	Gay, (B5).....	210	Huntsville, (B3).....	150	Ludville, (B3).....	100
Cohutta, (B2).....	320	Du Pont, (F9).....	342	Geneva, (B6).....	210	Ice, (G9).....	100	Luella, (C5).....	100
Colbert, (E3).....	255	Durand, (B6).....	100	Georgetown, (A8).....	313	Ideal, (C7).....	186	Lula, (D3).....	309
Cole City, (A1).....	700	East Ellijay, (C2).....	291	Gibson, (F5).....	367	Indian Springs, (C5).....	100	Lulaton, (H9).....	150
Coleman, (B8).....	354	East Lake, (C4).....	73	Gillsville, (D3).....	216	Inman, (C5).....	100	Lumber City, (F8).....	1,195
Collegepark, (C4).....	2,173	Eastman, (E7).....	2,355	Girard, (H5).....	227	Iron City, (B9).....	459	Lumpkin, (B7).....	1,140
Collins, (G7).....	327	East Point, (B4).....	3,682	Glennmore, (F9).....	200	Irwinville, (E6).....	249	Luthersville, (B5).....	349
Colquitt, (B9).....	600	East Thomaston, (C6).....	385	Glennville, (H8).....	640	Irwinville, (E8).....	300	Lyerty, (A3).....	322
Columbus, (B7).....	20,554	Eastville, (D4).....	127	Glenwood, (F7).....	347	Isabella, (D8).....	111	Lyons, (G7).....	927
Comer, (E3).....	868	Eatonville, (E5).....	2,036	Glovers, (D5).....	150	Ile of Hope, (J7).....	150	Lytle, (A2).....	200
Commerce, (E3).....	2,238	Eden, (J7).....	100	Godfrey, (E5).....	337	Ivy Log, (D2).....	100	McCall, (B3).....	100
Concord, (C5).....	450	Edgewood, (C4).....	2,600	Goodhope, (D4).....	151	Jackson, (C5).....	1,862	McCan, (H8).....	100
Condor, (F6).....	100	Edison, (B8).....	841	Gooding, (H7).....	130	Jacksonville, (F8).....	450	McCaysville, (C2).....	1,253
Conley, (C4).....	100	Edith, (F10).....	100	Gordon, (E6).....	702	Jakin, (B9).....	622	McDonald, (F9).....	250
Constantine, (D3).....	100	Egan, (C4).....	200	Gordy, (D9).....	100	James, (E6).....	100	McDonough, (C5).....	882
Conyers, (D4).....	1,919	Elberton, (E3).....	400	Graham, (G8).....	193	Jasper, (C3).....	332	McIntosh, (J8).....	310
Cooksville, (A5).....	100	Eldorado, (B9).....	130	Grantville, (B5).....	1,132	Jefferson, (D3).....	1,207	McKinnon, (H9).....	100
Coolidge, (D10).....	303	Elizabeth, (B4).....	6,483	Gratis, (D4).....	95	Jeffersonville, (E6).....	740	McRae, (F8).....	1,160
Cordele, (D8).....	5,883	Elko, (D7).....	273	Gray, (D5).....	100	Jenkinsburg, (D5).....	237	McRaeville, (C10).....	100
Corinth, (A5).....	147	Ellabell, (J7).....	250	Graymont, (G7).....	417	Jerome, (J7).....	200	Mabel, (H9).....	150
Cork, (D5).....	150	Ellaville, (C7).....	672	Grayson, (D4).....	278	Jersey, (D4).....	191	Mableton, (B4).....	300
Cornelia, (E3).....	1,114	Ellerlie, (B6).....	100	Graysville, (A2).....	152	Jesup, (H8).....	1,415	Machen, (D5).....	160
Corona, (G7).....	150	Ellijay, (C2).....	659	Green, (H7).....	100	Jewell, (F5).....	570	Machinery City, (B4).....	74
Cotton, (C9).....	290	Elmore, (B9).....	150	Greensboro, (E5).....	2,120	Jonesboro, (C4).....	970	Macom, (D6).....	40,665
Council, (F10).....	250	Elmore, (B9).....	150	Greenville, (B5).....	909	Julia, (B7).....	100	Madison, (E4).....	2,412
Covington, (D4).....	2,697	Elmore, (B9).....	150	Greshamville, (E4).....	150	Juliette, (D5).....	100	Madras, (B5).....	100
Covington Mills, (D4).....	150	Emerson, (B3).....	300	Griffin, (C6).....	1,478	Juncton, (J8).....	100	Malone, (D8).....	300
Crandall, (B2).....	220	Emmit, (H7).....	316	Griswoldville, (E6).....	61	Juncton City, (C6).....	225	Malvern, (G6).....	100
Crawford, (E4).....	871	Empire, (E7).....	250	Groveland, (H7).....	350	Kennesaw, (B3).....	573	Manassas, (H7).....	200
Crawfordville, (F5).....	688	Enal, (H7).....	100	Grovetown, (G5).....	558	Kestler, (B9).....	413	Manchester, (B6).....	922
Creligh, (C3).....	350	Encke, (J6).....	150	Guyton, (J7).....	545	Keyville, (C5).....	150	Manor, (F9).....	270
Crest, (C6).....	159	Enigma, (E9).....	338	Habersham, (D2).....	200	Kinderlog, (E10).....	150	Mansfield, (D5).....	589
Crosland, (D9).....	198	Enterprise, (E5).....	218	Haddock, (E6).....	312	Kingland, (H10).....	190	Mapleton, see Cot-	290
Culloden, (C6).....	365	Epworth, (C2).....	218	Hagin, (H7).....	784	Kingston, (B3).....	522	Marblehill, (C3).....	400
Culverton, (F5).....	340	Esomhill, (A4).....	80	Hakira, (E10).....	650	Kingwood, (D9).....	267	Marietta, (B4).....	5,949
Cumming, (C3).....	305	Eton, (A4).....	307	Halcyonville, (J6).....	403	Kirkland, (F9).....	241	Marion, (C2).....	300
Cusseta, (B7).....	341	Eudora, (D5).....	206	Hamilton, (B6).....	250	Kirkwood, (C4).....	1,226	Marlow, (J7).....	100
Cuthbert, (B8).....	3,210	Eubank, (B3).....	200	Hammett, (C6).....	1,093	Kite, (F6).....	211	Marshallville, (C7).....	1,082
Cyrus, (B10).....	169	Evelyn, (J9).....	200	Hanilton, (C6).....	250	Knoxville, (D6).....	211	Martin, (E3).....	377
Dacula, (H4).....	169	Everett City, (H9).....	150	Harperville, (C5).....	864	Lacey, (J8).....	200	Mason, (A5).....	100
Dalton, (H6).....	100	Ewing, (F10).....	200	Haralson, (B5).....	174	Lafayette, (A2).....	1,590	Massey, (E9).....	150
Dahlonega, (C3).....	829	Experiment, (C5).....	500	Harlem, (G5).....	736	Lafayette, (A2).....	1,590	Massey, (E9).....	150
Daisy, (E7).....	200	Experiment, (C5).....	500	Harrison, (F6).....	383	Lake Park, (E10).....	285	Massey, (E9).....	150
Dallas, (B4).....	1,259	Experiment, (C5).....	500	Harrison, (F6).....	383	Lake Park, (E10).....	285	Massey, (E9).....	150
Dalton, (A2).....	5,324	Experiment, (C5).....	500	Harrisonville, (G5).....	882	Lambert, (H8).....	200	Maysville, (E3).....	805
Damasco, (B9).....	100	Fairfax, (F9).....	100	Hartwell, (D9).....	150	Lambert, (H8).....	200	Maysville, (E3).....	805
Danbury, (F4).....	272	Fairmount, (B3).....	326	Hartwell, (D9).....	150	Lancaster, (E3).....	1,712	Meansville, (C5).....	233
Dand, (F9).....	200	Fargo, (F10).....	300	Hartwell, (D9).....	150	Lawrenceville, (D4).....	1,518	Meansville, (C5).....	233
Danville, (E3).....	323	Farmdale, (B5).....	100	Hartwell, (D9).....	150	Lawtonville, (H6).....	100	Meansville, (C5).....	233
Danville, (E6).....	299	Farmington, (E4).....	300	Hartwell, (D9).....	150	Lax, (E9).....	100	Meansville, (C5).....	233
Darien, (E10).....	1,391	Fayetteville, (B5).....	709	Hast, (F9).....	100	Lays, (C3).....	430	Meansville, (C5).....	233
Dasher, (I9).....	100	Felton, (A4).....	100	Hawkinsville, (E7).....	3,420	Leary, (B9).....	430	Meansville, (C5).....	233
Davidsboro, (F6).....	589	Ficklin, (F4).....	211	Hazlehurst, (F3).....	1,181	Leatherwood, (B4).....	77	Meansville, (C5).....	233
Dawson, (C8).....	3,827	Fineleyton, (D7).....	232	Headville, (C3).....	100	Leesburg, (C8).....	705	Meansville, (C5).....	233
Dawsonville, (C2).....	179	Fish, (A4).....	100	Heartsease, (E9).....	100	Lela, (B9).....	531	Meansville, (C5).....	233
Dearing, (G5).....	100	Fitzgerald, (E8).....	5,795	Helen, (F8).....	890	Letford, (H7).....	250	Meansville, (C5).....	233
Debruce, (H5).....	100	Fleming, (J8).....	200	Hemphill, (C4).....	100	Lexington, (E4).....	545	Meansville, (C5).....	233
Decatur, (C4).....	2,466	Flemington, (H8).....	100	Henderson, (D7).....	130	Lexington, (E4).....	545	Meansville, (C5).....	233
Deepstep, (F6).....	149	Flint, (C9).....	100	Hephzibah, (G5).....	656	Lexy, (G7).....	100	Meansville, (C5).....	233
Deercourt, (E2).....	100	Flintstone, (A2).....	142	Hermann, (H9).....	190	Libertyville, (C5).....	100	Meansville, (C5).....	233
Delko, (B10).....	100	Flippin, (C4).....	150	Hernon, (H6).....	100	Lide, (G6).....	100	Meansville, (C5).....	233
Demorest, (E2).....	760	Florence, (A7).....	150	Herod, (C8).....	214	Lifey, (C5).....	221	Meansville, (C5).....	233
Denton, (F8).....	300	Flovilla, (D5).....	495	Hiawasee, (D2).....	226	Lilly, (D7).....	221	Meansville, (C5).....	233
Desoto, (C8).....	228	Flower Branch, (D3).....	373	Hickox, (H9).....	231	Limerick, (J8).....	207	Meansville, (C5).....	233
Devereux, (F5).....	250	Folkston, (G10).....	355	Higginson, (F7).....	207	Limesink, (B10).....	150	Meansville, (C5).....	233
Dexter, (F7).....	550	Folsom, (B3).....	100	High Shoals, (E4).....	550	Lincolnton, (F4).....	375	Meansville, (C5).....	233
Dickey, (B9).....	173	Folsom, (B3).....	100	High Tower, (C3).....	209	Lindale, (A3).....	2,650	Meansville, (C5).....	233
Diffie, (B10).....	400	Forest Park, (C4).....	173	Hillsboro, (D5).....	209	Linton, (E5).....	200	Meansville, (C5).....	233
Dillard, (E2).....	106	Forsyth, (D5).....	2,208	Hilton, (A9).....	93	Lithia Springs, (B4).....	227	Meansville, (C5).....	233
Dixie, (D10).....	242	Fort Gaines, (A8).....	1,320	Hinesville, (H8).....	174	Lithonia, (C4).....	1,428	Meansville, (C5).....	233
Doctor Town, (H8).....	100	Fort Screven, (J8).....	500	Hiram, (B4).....	254	Locust Grove, (C5).....	716	Meansville, (C5).....	233
Dodge, (A2).....	700	Fort Valley, (D6).....	2,697	Hogansville, (B5).....	1,230	Loganville, (D4).....	600	Meansville, (C5).....	233
Doerun, (D9).....	630	Fowlstown, (B10).....	250	Hollysprings, (B3).....	251	Lone Oak, (B5).....	247	Meansville, (C5).....	233
Donald, (H8).....	150	Franklin, (A5).....	340	Hollywood, (D2).....	150	Longpond, (F7).....	250	Meansville, (C5).....	233
Donaldsonville, (B9).....	747	Frazier, (E7).....	95	Homer, (E3).....	228	Lothair, (F7).....	130	Meansville, (C5).....	233
Dooling, (D7).....	163	Freehorne, (C3).....	200	Homerville, (F9).....	437	Louisville, (G6).....	1,039	Meansville, (C5).....	233
Doraville, (C4).....	147	Freemansville, (C3).....	100	Hoschton, (D3).....	429	Louvale, (B7).....	54	Meansville, (C5).....	233
Dorchester, (J8).....	250	Fruitland, (F10).....	200	Howard, (C6).....	100	Lovejoy Station, (C5).....	198	Meansville, (C5).....	233
Douglas, (F9).....	3,550	Fry, (C2).....	326	Howell, (E10).....	194	Lovett, (F6).....	165	Meansville, (C5).....	233
Douglasville, (B4).....	1,462	Fulton, (D9).....	236	Hubert, (J7).....	100			Meansville, (C5).....	233
Dover, (H6).....	150	Gainesville, (D3).....	5,925	Huching, (E4).....	200			Meansville, (C5).....	233
Draketown, (A4).....	100	Gardi, (H9).....	100	Huff, (D3).....	100			Meansville, (C5).....	233

Morgan, (B9).....	302	Patterson, (G9).....	244	... 300	Stanton, (E9).....	100	Van Wert, (A4)...	169
Morganston, (C2)...	195	Pave, (D10).....	572	... 100	Stellaville, (G5)....	149	Varnell Station	
Morrison, (H7).....	100	Payne, (B3).....	100	.. 12,099	Stephens, (E4).....	100		
Morrow, (C4).....	250	Pearson, (F9).....	558	... 173	Starling, (H9).....	171		
Merven, (D10).....	383	Polham, (C9).....	1,280	... 100	Sarvena Pottery,			
Monteria, (D9).....	3,349	Pembroke, (H7)...	467	... 1,059	(E4) .....	300		
Mountain City, (E7) 158		Pendergrass, (D3)...	239	... 1,158	Schenboro, (B3)....	200		
Mountain Snow,		Penfield, (E4).....	475	... 100	Stillmore, (G7)....	645		
(D2).....	250	Pepperton, (D5)...	454	... 300	Stillwell, (J7).....	100		
Mount Airy, (E2)...	256	Pertina, (H4).....	210	... 1,422	Stillson, (H7).....	150		
Mount Vernon, (F7) 605		Perry, (D7).....	649	3), 88	Stockbridge, (C4)...	200		
Mouster, (B3).....	226	Pettyville, (G9)....	150	... 100	Stockton, (E10)....	300		
Moye, (B4).....	100	Pfeiffer, (J6).....	150	... 100	Some Mountain,			
Mynia, (C4).....	100	Phinney, (G4).....	100	... 120	(C4).....	1,062		
Myers, (H7).....	100	Pidcock, (D10)....	310	... 694	Stonewall, (B4)....	170		
Myrtle, (D7).....	100	Pinebloom, (F9)....	200	35) 91	Sugar Valley, (A2)...	197		
Mytik, (E8).....	140	Pinegrove, (G8)....	150	... 200	Summertown, (G6)...	125		
Nacoochee, (D2)....	200	Pinehurst, (D7)....	451	... 272	Summersville, (A2)...	657		
Nabusta, (G9).....	150	Pineview, (E7)....	708	5), 34	Summerville, (G5)...	4,361		
Nashville, (E9).....	990	Pinia, (D8).....	100	10) 691	Summit, (G6).....	546		
Naylor, (E10).....	538	Pitta, (D8).....	279	lla,	Sumner, (D9).....	336		
Nashua, (G9).....	150	Plains, (C7).....	400	(J9).....	Sunnyvale, (C5)....	200		
Nelleville, (G5)....	505	Plainville, (B3)....	148	Sale City, (C9).....	Surrey, (G8).....	259		
Neillwood, (H7)....	100	Plainsville, (B3)...	110	Sandersville, (F4)...	Swansea, (C3).....	250		
Nelson, (C3).....	350	Pleasant Hill, (C6)	150	Sargent, (B5).....	Swainsboro, (G6)...	1,313		
Newborn, (D4).....	473	Dallas Station /W A)	337	Sasser, (C8).....	Swords, (E4).....	107		
Newell, (H10)....	200		100	Satilla Bend,	Sycamore, (D8)....	296		
New England City,			100	(H10).....	Sylvania, (H6)....	1,403		
(A1).....	139		200	Savannah, (J7)...	Sylvester, (D8)....	1,447		
New Holland, (D4) 2,000			1,000	Scarboro, (H6)....	Talbotton, (C4)....	1,081		
Newman, (B5).....	5,548		300	Scotland, (F8)....	Talking Rock, (B3)	108		
Newton, (C9).....	364		652	Scott, (F7).....	Tallapoosa, (A4)...	2,117	Waynesville,	
Nicholls, (F9).....	730		315	Scottsdale, (C4)...	Tallulah Falls, (E2)	85	(C4).....	320
Nicholson, (E3)....	167		100	Scottsboro, (E6)...	Talmo, (D3).....	150	Waynes, (D5)....	100
Nelly, (F8).....	200		100	Scriven, (H9)....	Tarboro, (H9)....	150	Way Station, (J8).	100
Nile, (D10).....	200		100	Seabrook, (J8)....	Tarrytown, (G7)...	236	West Buford, (D3)	250
Nine, (E5).....	150		259	Seay, (A3).....	Tarver, (F10)....	150	Weston, (B7)....	319
Norcross, (C4).....	968		369	Semola, (B5).....	Tate, (C3).....	500	Westpoint, (A6)...	1,906
Norman Park, (D9)	648		100	Semora, (G8)....	Taylor Creek, (H8)	140	Whaley, (F5)....	100
Norristown, (F7)...	87		57	Seville, (D8)....	Taylorville, (B3)...	197	Whigham, (C10)...	627
North Rome, (A3)...	300	Princeton, (E4)...	63	Shadydale, (D5)...	Tazewell, (C7)....	150	Whitehall, (E4)...	230
Norwood, (F5).....	340	Princeton, (D4)....	250	Sharon, (F5).....	Temple, (A4).....	711	Whiteplains, (E5)...	407
Norberg, (F3).....	100	Pulaski, (H7).....	207	Sharpe, (A2).....	Temple, (D9).....	100	Whitensburg, (B4)...	315
Numer, (G7).....	174	Quitman, (D10)...	3,915	Sharpburg, (B5)...	Tenaga, (B2).....	145	White Sulphur Spr,	
Nye, (F5).....	300	Raccoon Mills, (A3)	113	Shaw, (A2).....	Tennille, (F6)....	1,422	(B4) .....	50
Oakfield, (D8).....	276	Raleigh, (B4).....	150	Shearwood, (H7)...	Texas, (A5).....	150	Whitersville, (A6)...	100
Oakhurst, (C4).....	233	Raymond, (B5)....	150	Shelton, (B4)....	Thetis, (J8).....	300	Wilcox, (F8).....	130
Oakland, (B5).....	100	Rays Mill, (E9)...	300	Sheltonville, (C3)...	Thelma, (F10)....	200	Willacoochee,	
Oak Park, (G7).....	144	Rebecca, (D8)....	252	Shiloh, (B6).....	The Rock, (C6)....	138	(E9).....	960
Oakwood, (D3)....	110	Reble, (E7).....	200	Shingler, (D9)....	Thomaston, (C6)...	1,045	Willits, (B7)....	180
Ochlochree, (C10)...	350	Redan, (C4).....	120	Silam, (E5).....	Thornsville,		Williamson, (C5)...	179
Oella, (E8).....	2,017	Redout, (B4).....	100	Slate, (E3).....	(C10).....	6,727	Willmot, (A2)....	100
Odenwald, (B5)...	161	Register, (H7)....	300	Smarrs, (D6)....	Thomson, (G5)....	2,151	Wilsonville, (F9)...	100
Odum, (G8).....	258	Reidsville, (G7)...	454	Smiley, (H8)....	Thunderbolt, (J7)...	750	Winder, (D4).....	2,443
Offerman, (G9)....	483	Remerton, (E10)...	200	Smithonia, (E4)...	Tifton, (D9).....	2,381	Winokur, (G9)....	204
Ogechee, (H6).....	130	Renta, (F7).....	275	Smithville, (C8)...	Tiger, (E2).....	125	Winston, (B4)....	168
Oglethorpe, (C7)...	924	Rosaca, (B2).....	112	Smyrna, (B4)....	Tignall, (F4).....	320	Winterville, (E4)...	445
Ohoopee, (G7).....	101	Resource, (J6)....	150	Snapping Shoals,	Tilton, (B2).....	242	Withers, (F10)....	100
Ola, (C5).....	150	Reynolds, (C6)....	521	(D4).....	Tecoma, (E2)....	2,170	Woodbine, (H10)...	155
Oliver, (J6).....	243	Rhine, (E8).....	321		Teonahoro, (E6)...	404	Woodbury, (B5)...	917
Olympia, (E10)....	200	Richland, (B7)....	1,250		Town, (F8).....	150	Woodcliff, (H6)...	100
Omaha, (B7).....	209	Richwood, (D7)...	300	1, 1,500	Traders Hill,		Woodland, (C6)...	180
Omega, (D9).....	274	Riddleville, (F6)...	140	... 100	(G10).....	180	Woodstock, (B3)...	443
Orange, (C3).....	100	Ridgeville, (J9)...	300	... 449	Trenton, (A1).....	302	Woodville, (E4)...	250
Orchard Hill, (C5)...	100	Rincon, (J7).....	100	... 100	Trice, (A1).....	1,721	Wooster, (B5)....	100
Orland, (F7).....	457	Ringgold, (A2)...	396	... 100	Tunnelhill, (B2)...	295	Worth, (D8).....	169
Orman, (A3).....	100	Rising Fawn, (A1)...	225	... 842	Turin, (B5).....	263	Worthville, (D5)...	150
Osterfield, (E4)....	300	Ritch, (G8).....	210	1, 715	Turman, (B9)....	100	Wray, (E8).....	400
Oswley, (E10)....	100	Riverdale, (C4)...	139	... 370	Tybee, (J7).....	784	Wraywood, (E4)...	100
Owensville, (A5)...	150	Riverside, (I9)...	178	... 504	Tyrone, (F4).....	100	Wrens, (G5).....	616
Owens Ferry, (H10)	200	Roberts, (C6)....	227	), 100	Tyty, (D6).....	276	Wrightsville, (F6)...	1,389
Oxford, (D5).....	655	Rochelle, (E8)....	800	... 242	Unadilla, (D7)....	1,003	Yatesville, (C6)...	346
Ozell, (D10).....	200	Rockingham, (G9)...	100	... 162	Union City, (B4)...	534	Yorkville, (B4)...	120
Palmetto, (B4).....	922	Rockledge, (F7)...	152	... 400	Unionpoint, (E4)...	1,343	Young Harris, (D2)	283
Parish, (H7).....	100	Rockmart, (B3)...	1,034	... 150	Upton, (F9).....	200	Zalder, (G7).....	200
Parrott, (B8).....	340	Rocky Ford, (H6)...	385	2, 529	Valambrona, (E7)...	100	Zebulon, (C5)....	602
Pattam, (D10)....	32	Rocky Mount, (B5)	61	... 621	Valdosta, (E10)...	7,456	Zeigler, (H6)....	100

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Albion, (B3).....	100	American Falls, (F7)	953	Arco, (E6) .....	322	Atlanta, (C6).....	300	Basalt, (F6).....	100
Albion, (E7).....	392	Ammon, (G4).....	214	Artesian City, (D7)	100	Avon, (B3).....	100	Basin, (E7).....	250
Alma, (E7).....	300	Arbon, (F7).....	150	Ashton, (G5).....	502	Badger, (G6).....	100	Bates, (G6).....	100
Alpha, (C5).....	100	Archer, (G6).....	350	Ashol, (B2).....	281	Bancroft, (G7)....	200	Bayborn, (D5)....	150

Bellevue, (D6).....	702	Elba, (E7).....	300	Kamiah, (C3).....	324	Naples, (B1).....	250	Saint Anthony, (G5).....	1,238
Bennington, (G7).....	100	Elk City, (C4).....	200	Kellogg, (B2).....	1,273	Needy, (F7).....	160	Saint Charles, (G7).....	600
Bern, (G7).....	150	Emmett, (B6).....	1,351	Kendrick, (B3).....	543	New Plymouth, (B6).....	274	Saint Joe, (B2).....	540
Blackfoot, (F6).....	2,202	Fairview, (F7).....	400	Ketchum, (D6).....	200	Nespecke, (B3).....	599	Saint Maria, (B2).....	869
Bloomington, (G7).....	700	Farmington, (G6).....	200	Kenterville, (B3).....	100	Niter, (G7).....	400	Salmon, (E4).....	1,434
BOISE, (B6).....	17,358	Featherville, (C6).....	100	Kimberly, (D7).....	100	Notus, (B6).....	400	Salubria, (B5).....	300
Bonnets Ferry, (B1).....	1,071	Ferdinand, (B3).....	140	King Hill, (C6).....	100	Nounan, (G7).....	100	Samaria, (F7).....	366
Bourne, (B5).....	200	Filer, (D7).....	214	Kingston, (B2).....	100	Oneida, (F7).....	100	Sandpoint, (B1).....	2,993
Boyer, (B1).....	100	Firth, (F6).....	100	Kippen, (B3).....	111	Oakley, (D7).....	911	Santa, (B2).....	100
Bridge, (E7).....	100	Fishhaven, (G7).....	100	Kooskia, (C3).....	301	Oreana, (B6).....	100	Shelley, (F6).....	537
Bryan, (F6).....	300	Fletcher, (B3).....	150	Kootenai, (B1).....	250	Orofino, (B3).....	300	Shoshone, (D7).....	1,155
Buhl, (D7).....	639	Forney, (D5).....	100	Ladeda, (B1).....	150	Osburn, (C2).....	100	Silver City, (B6).....	1,300
Burke, (C2).....	1,400	Franklin, (G7).....	534	Lago, (G7).....	420	Ovid, (G7).....	640	Soda Springs, (G7).....	501
Burley, (E7).....	500	Fruitland, (B5).....	100	Lakeview, (B2).....	100	Oxford, (F7).....	384	Soldier, (D6).....	266
Cabinet, (C1).....	250	Garden Valley, (B5).....	150	Lane, (B2).....	200	Paragon, (C2).....	100	South Boise, (B6).....	885
Cacbe, (G6).....	100	Gem, (C2).....	375	Lapwai, (B3).....	500	Paris, (G7).....	350	Southwick, (B3).....	300
Caldwell, (B6).....	3,543	Genesee, (A3).....	742	Lardo, (B5).....	500	Parker, (G6).....	1,038	Spencer, (F5).....	150
Cambridge, (B5).....	349	Geneva, (H7).....	170	Leland, (B3).....	500	Parma, (B6).....	432	Spirit Lake, (B2).....	907
Cameron, (B3).....	100	Gentile Valley, (F7).....	200	Lenox, (C6).....	100	Payette, (B6).....	338	Springton, (B2).....	150
Carey, (E6).....	700	Georgetown, (G7).....	410	Lewiston, (A3).....	6,043	Pearl, (B6).....	123	Squirrel, (G6).....	200
Carmen, (E4).....	200	Gibbonsville, (E4).....	500	Lewisville, (F6).....	346	Pebble, (G7).....	100	Star, (B6).....	300
Castle Creek, (B6).....	100	Gibbs, (B2).....	100	Liberty, (G7).....	100	Peck, (B3).....	236	Stites, (B3).....	300
Cataldo, (B2).....	100	Gifford, (B3).....	153	Lincoln, (G6).....	400	Perry, (G7).....	100	Sublett, (E7).....	130
Cavendish, (B3).....	100	Gilbert, (B3).....	100	Lookout, (B3).....	200	Picabo, (D6).....	100	Sugar, (G6).....	391
Centerville, (C6).....	130	Gilmore, (E5).....	100	Lorenzo, (F6).....	230	Pierce, (C3).....	220	Sweet, (B6).....	150
Central, (G7).....	100	Glenns Ferry, (C6).....	800	Lost River, (E6).....	300	Pioneer, (C6).....	100	Tahoe, (C3).....	100
Challis, (D5).....	338	Glenwood, (C4).....	100	Lund, (G7).....	200	Potlatch, (B3).....	180	Teton, (G6).....	700
Chapin, (G6).....	130	Gooding, (D6).....	1,444	Lyman, (G6).....	400	Potlatch, (B3).....	180	Thatcher, (F7).....	100
Cherry Creek, (F7).....	100	Grangeville, (C4).....	1,534	McArthur, (B1).....	100	Potlatch, (B3).....	180	Thornton, (G6).....	400
Chester, (G6).....	250	Granite, (B1).....	250	McCammon, (F7).....	321	Potlatch, (B3).....	180	Thurman, (C6).....	100
Chesterfield, (G7).....	330	Grant, (F6).....	200	Mackay, (E6).....	638	Potlatch, (B3).....	180	Tilden, (F6).....	180
Chilly, (E5).....	110	Gray, (G6).....	200	Malad City, (F7).....	1,303	Potlatch, (B3).....	180	Treasureton, (G7).....	150
Clarkfork, (B1).....	100	Haden, (G6).....	500	Manard, (D6).....	150	Potlatch, (B3).....	180	Troy, (B3).....	543
Clawson, (G6).....	310	Hagerman, (D7).....	100	Marion, (E7).....	500	Potlatch, (B3).....	180	Twin Falls, (D7).....	5,258
Clayton, (D5).....	100	Hailey, (D6).....	1,231	Market Lake, (F6).....	180	Potlatch, (B3).....	180	Twinsprings, (C6).....	100
Clearwater, (C3).....	100	Harper, (C3).....	100	Marysville, (G5).....	298	Potlatch, (B3).....	180	Tyson, (B2).....	100
Cleveland, (G7).....	150	Harrisburg, (C3).....	110	May, (E5).....	100	Potlatch, (B3).....	180	Ulysses, (D4).....	100
Clifton, (F7).....	500	Harrison, (B2).....	932	Meadows, (B4).....	250	Potlatch, (B3).....	180	Union, (G6).....	100
Coeur d'Alene, (B2).....	7,291	Harvard, (B3).....	100	Menan, (F6).....	294	Potlatch, (B3).....	180	Vanwyck, (B5).....	279
Colburn, (B1).....	100	Hatch, (G7).....	100	Meridian, (B6).....	1,000	Potlatch, (B3).....	180	Victor, (G6).....	300
Conant, (E7).....	100	Hayden Lake, (B2).....	100	Middleton, (B6).....	450	Potlatch, (B3).....	180	Vollmer, (B3).....	332
Concord, (C4).....	100	Heyburn, (E7).....	440	Midvale, (B5).....	100	Potlatch, (B3).....	180	Wallace, (C2).....	3,000
Cottonwood, (B4).....	555	Holbrook, (F7).....	100	Milner, (E7).....	200	Potlatch, (B3).....	180	Wardner, (B2).....	1,369
Council, (B5).....	312	Hope, (B1).....	215	Minidoka, (E7).....	200	Potlatch, (B3).....	180	Warren, (C4).....	100
Crawford, (C5).....	100	Horseshoe Bend, (B6).....	200	Minkcreek, (G7).....	200	Potlatch, (B3).....	180	Wayan, (G7).....	120
Culdesac, (B3).....	436	Idaho City, (C6).....	262	Mohler, (B3).....	500	Potlatch, (B3).....	180	Weiser, (A5).....	2,600
Cuprum, (B4).....	100	Idaho Falls, (F6).....	4,827	Montpelier, (G7).....	1,924	Potlatch, (B3).....	180	Wendell, (D7).....	482
Custer, (D5).....	200	Ilo, (B3).....	209	Moore, (E6).....	100	Potlatch, (B3).....	180	Weston, (F7).....	398
Delamar, (B6).....	500	Independence, (F6).....	300	Moravia, (B1).....	100	Potlatch, (B3).....	180	Whitebird, (B4).....	500
Dempey, (G7).....	310	Indian Valley, (B5).....	100	Moscow, (A3).....	3,670	Potlatch, (B3).....	180	Whitney, (G7).....	200
Denver, (B4).....	200	Inkom, (F7).....	200	Mountain Home, (C6).....	1,411	Potlatch, (B3).....	180	Wilson, (B6).....	100
Desmet, (B2).....	200	Iona, (G6).....	250	Mount Idaho, (C4).....	100	Potlatch, (B3).....	180	Winchester, (B3).....	500
Dewey, (B6).....	150	Irwin, (G6).....	130	Mullan, (C2).....	1,667	Potlatch, (B3).....	180	Winona, (G4).....	100
Downey, (F7).....	300	Island, (D7).....	130	Murray, (B6).....	100	Potlatch, (B3).....	180	Woodland, (C3).....	150
Driggs, (G6).....	250	Jackson, (E7).....	970	Murray, (C2).....	500	Potlatch, (B3).....	180	Woodruff, (F7).....	100
Dubois, (F5).....	200	Jerome, (D7).....	414	Murtaugh, (D7).....	100	Potlatch, (B3).....	180	Woodville, (F6).....	140
Eagle, (B6).....	150	Julietta, (B3).....	414	Nampa, (B6).....	4,205	Potlatch, (B3).....	180	Yellowjacket, (D5).....	110
Egin, (G6).....	130	Junction, (E5).....	100			Potlatch, (B3).....	180	Yuma, (F6).....	150

## ILLINOIS

Abingdon, (D4).....	2,464	Altamont, (G7).....	1,328	Arlington, (F3).....	370	Augusta, (C5).....	1,146	Bartlett, (H1).....	408
Adair, (C5).....	300	Alton, (D8).....	17,528	Arlington Heights, (H1).....	1,943	Aurora, (H2).....	29,807	Bartonville, (E4).....	1,200
Adams, (B6).....	250	Altona, (D3).....	528	Armington, (F5).....	327	Ava, (F10).....	780	Basco, (B5).....	255
Addieville, (E9).....	269	Alto Pass, (F10).....	551	Armstrong, (J5).....	300	Avena, (G8).....	130	Batavia, (H2).....	4,436
Addison, (H2).....	579	Alvin, (J5).....	319	Arrowsmith, (G5).....	366	Averyville, (E4).....	2,668	Batchtown, (C7).....	300
Adeline, (F1).....	155	Amboy, (F2).....	1,749	Arthur, (H6).....	1,080	Aviston, (E8).....	397	Bates, (E6).....	100
Akin, (G10).....	200	Ambrose, (C5).....	100	Ashkum, (H4).....	416	Avon, (D4).....	865	Bath, (D5).....	475
Albany, (D2).....	618	Anchor, (G4).....	250	Ashland, (D6).....	1,096	Baden Baden, (E8).....	200	Bayla, (C6).....	385
Albion, (H9).....	1,281	Ancona, (G3).....	150	Ashley, (F9).....	913	Bader, (D5).....	120	Beardstown, (D5).....	6,107
Alden, (G1).....	200	Andalusia, (C3).....	299	Ashmore, (H6).....	511	Baileysville, (E1).....	400	Beason, (F5).....	300
Alcdo, (C3).....	2,144	Anna, (F11).....	2,809	Assumption, (F6).....	1,918	Baker, (G2).....	150	Beaver Creek, (F8).....	150
Alexander, (D6).....	200	Annapolis, (I7).....	200	Astoria, (D5).....	1,357	Balcom, (F11).....	100	Beaverville, (J4).....	401
Alexis, (C3).....	829	Annapolis, (E3).....	398	Athens, (E6).....	1,340	Baldwin, (E9).....	358	Beckemeyer, (F8).....	704
Algonquin, (H1).....	642	Antioch, (H1).....	682	Athensville, (D7).....	200	Banner, (E4).....	200	Becher, (J3).....	543
Alhambra, (F8).....	433	Apple River, (D1).....	581	Atkinson, (D3).....	805	Barclay, (E6).....	252	Beecher City, (G7).....	355
Allendale, (J8).....	350	Appleton, (D4).....	150	Atlanta, (F5).....	1,367	Bardolph, (C4).....	285	Belgium, (I5).....	433
Allentown, (F4).....	100	Arcola, (H6).....	2,100	Attterberry, (E5).....	100	Barnett, (E7).....	150	Belknap, (G11).....	404
Allenville, (H6).....	245	Arenzville, (D6).....	518	Atwater, (F7).....	130	Barrington, (H1).....	1,444	Belair, (J7).....	100
Allerton, (J6).....	364	Argenta, (G6).....	519	Atwood, (H6).....	659	Barrow, (D6).....	110	Belle Prairie, (G9).....	87
Alma, (G8).....	380	Argo, (J2).....	100	Auburn, (E6).....	1,814	Barry, (B6).....	1,647	Belle Rive, (G9).....	312
Alpha, (D3).....	358	Argyle, (G1).....	150			Barstow, (D2).....	100	Bellevue, (C7).....	100
Alsey, (D6).....	150					Bartleso, (F8).....	344	Belleville, (E3).....	21,122

Bellefontaine, (G1)...	963	Buffalo, (F6)...	673	Chattanooga, (D7)...	364	Dallas City, (G4)...	489	East Wood River,	
Bellflower, (G1)...	394	Buncombe, (F11)...	150	Chatterville, (H10)...	100	Dalart (F3)...	949	East...	400
Bellmont, (J9)...	350	Bunker Hill, (E7)...	1,046	Chattut, (F3)...	360	Danvers, (E3)...	120	E...	350
Belvidere, (G1)...	2,253	Burns, (F1)...	334	Chicago, (J2)...	2,185,263	Dana, (G4)...	254	E...	143
Benton, (G4)...	1,530	Burkeville, (D9)...	187	Chicago Heights,		Danforth, (H4)...	410	E...	130
Bethow City, (D8)...	105	Burlington, (G1)...	382	(J2)...	14,325	Danvers, (F4)...	593	E...	300
Bethel, (E7)...	1,912	Burnham, (J1)...	370	Chicago Ridge, (J2)...	100	Dartmouth, (E9)...	310	E...	910
Bethesda, (J2)...	643	Burnside, (B4)...	300	Chil, (B1)...	100	Dartmouth, (J2)...	280	E...	343
Bethesda, (F4)...	362	Burns Prairie, (H9)...	350	Chillicothe, (F4)...	1,851	Davis, (F1)...	352	E...	210
Bethlehem, (B1)...	80	Burton, (B6)...	110	Chillicothe, (G11)...	120	Davis Junction, (F1)...	250	E...	5,014
Bethesda, (G10)...	2,675	Bush, (F10)...	563	Christman, (F4)...	1,193	Dawson, (F6)...	620	E...	3,370
Bethesda, (D7)...	100	Bushnell, (C4)...	2,819	Christopher, (F10)...	1,375	Dayton, (G1)...	300	E...	677
Bethesda, (E6)...	251	Bushman, (H6)...	130	Cairo, (J2)...	14,557	Deater, (G6)...	140	E...	100
Bethesda, (D5)...	200	Butler, (E7)...	233	Cairo, (G1)...	379	Deer Creek, (F4)...	332	E...	613
Bethesda, (J2)...	190	Byrum, (F1)...	952	Cairo, (H6)...	273	Deerfield, (J1)...	476	E...	300
Bethesda, (C4)...	150	Cabery, (H4)...	321	Cairo Park, (J4)...	652	Deerfield, (F2)...	100	E...	103
Bethesda, (J2)...	3,841	Cable, (C1)...	300	Claremont, (H8)...	100	De Kalb, (G1)...	8,102	E...	120
Bethesda, (D6)...	647	Cajonville, (G6)...	100	Claremont, (J1)...	300	Delaware, (G1)...	150	E...	1,306
Bethesda, (G6)...	850	Cajonville, (D8)...	100	Clarke City, (H3)...	330	De Land, (G3)...	103	E...	241
Bethesda, (C6)...	100	Cajonville, (F11)...	14,548	Clarkeville, (F7)...	300	Delavan, (E3)...	175	E...	100
Bethesda, (H10)...	200	Calcedonia, (G1)...	200	Clarksville, (H8)...	100	Delta, (D7)...	130	E...	23,976
Bethesda, (C4)...	400	Calhoun, (H8)...	300	Clarksville, (J4)...	230	De Long, (D4)...	200	E...	703
Bethesda, (G2)...	250	Camargo, (H6)...	322	Cleveland, (D7)...	150	De Mont, (J2)...	180	E...	643
Bethesda, (F7)...	191	Cambridge, (D3)...	1,272	Cleveland, (F10)...	330	Denver, (H5)...	200	E...	610
Bethesda, (J8)...	302	Camden, (C5)...	100	Clio, (F10)...	100	Deputy, (F1)...	139	E...	132
Bethesda, (D8)...	400	Cameron, (C4)...	310	Clio, (J4)...	654	De Soto, (F10)...	644	E...	371
Bethesda, (D1)...	209	Campbell Hill, (E10)...	414	Clio, (G3)...	3,165	De Soto, (J1)...	2,348	E...	100
Bethesda, (J3)...	300	Campgrove, (E1)...	100	Clio, (H2)...	100	De Soto, (G1)...	127	E...	352
Bethesda, (G3)...	250	Camp Point, (B3)...	1,166	Clio, (J2)...	1,000	De Soto, (H3)...	150	E...	310
Bethesda, (E9)...	100	Canton, (H1)...	241	Clio, (H3)...	2,067	De Soto, (F10)...	220	E...	330
Bethesda, (C4)...	967	Canton, (D4)...	10,453	Clio, (D3)...	190	De Soto, (H3)...	900	E...	2,340
Bethesda, (G11)...	100	Central, (E6)...	318	Clinton, (B5)...	362	De Soto, (H3)...	255	E...	100
Bethesda, (H12)...	462	Canton, (G1)...	562	Clio, (F10)...	908	De Soto, (H3)...	603	E...	1,300
Bethesda, (F5)...	2,700	Carbon Cliff, (D1)...	366	Clio, (F7)...	500	De Soto, (H3)...	110	E...	1,670
Bethesda, (J1)...	8,043	Carbondale, (F10)...	5,411	Clio, (C1)...	1,445	De Soto, (H3)...	100	E...	267
Bethesda, (F6)...	900	Carbon Hill, (H3)...	670	Clio, (E2)...	300	De Soto, (H3)...	150	E...	250
Bethesda, (C4)...	766	Cardell, (H1)...	1,031	Clio, (G4)...	665	De Soto, (H3)...	1,510	E...	311
Bethesda, (D5)...	220	Carlinville, (E7)...	3,616	Clio, (H3)...	2,476	De Soto, (H3)...	200	E...	411
Bethesda, (G9)...	110	Carlisle, (F4)...	600	Clio, (J1)...	250	De Soto, (H3)...	216	E...	100
Bethesda, (G10)...	603	Carlisle, (F8)...	1,902	Clio, (D3)...	217	De Soto, (H3)...	1,860	E...	100
Bethesda, (H5)...	250	Carman, (B4)...	310	Clio, (D9)...	2,076	De Soto, (H3)...	703	E...	977
Bethesda, (H9)...	317	Carman, (H9)...	2,823	Columbus, (B5)...	134	De Soto, (H3)...	403	E...	150
Bethesda, (H1)...	162	Carmanville, (E8)...	200	Columbus, (H4)...	300	De Soto, (H3)...	346	E...	1,100
Bethesda, (G9)...	150	Carmanville, (F1)...	1,120	Columbus, (H4)...	300	De Soto, (H3)...	400	E...	804
Bethesda, (F6)...	300	Carmanville, (F10)...	350	Columbus, (H4)...	300	De Soto, (H3)...	102	E...	330
Bethesda, (J8)...	150	Carmanville, (D7)...	2,323	Columbus, (H4)...	300	De Soto, (H3)...	1,104	E...	342
Bethesda, (F8)...	150	Carmanville, (F10)...	2,971	Columbus, (H4)...	300	De Soto, (H3)...	110	E...	100
Bethesda, (H6)...	300	Carmanville, (B5)...	3,173	Columbus, (H4)...	300	De Soto, (H3)...	181	E...	1,325
Bethesda, (J3)...	611	Cary Station, (H1)...	670	Columbus, (H4)...	300	De Soto, (H3)...	250	E...	24,978
Bethesda, (B3)...	606	Cary, (J7)...	2,157	Columbus, (H4)...	300	De Soto, (H3)...	200	E...	542
Bethesda, (H9)...	100	Caryville, (E8)...	613	Columbus, (H4)...	300	De Soto, (H3)...	2,401	E...	100
Bethesda, (H1)...	971	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (E1)...	710	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (J1)...	1,942	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (H3)...	1,950	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (F6)...	130	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (E4)...	200	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (E6)...	2,178	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (F10)...	100	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (D4)...	600	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (D8)...	150	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (J8)...	2,703	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (J7)...	395	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (E4)...	376	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (E2)...	396	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (H6)...	480	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (E3)...	346	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (J6)...	356	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (J2)...	2,106	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (D8)...	3,309	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (C5)...	300	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (G11)...	1,443	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (E1)...	410	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (F5)...	398	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (G10)...	470	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (D5)...	551	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (H9)...	619	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (G8)...	415	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (G4)...	130	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (C8)...	243	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (D1)...	223	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (H1)...	277	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (H4)...	495	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100
Bethesda, (E1)...	837	Cass, (F6)...	100	Columbus, (H4)...	300	De Soto, (H3)...	100	E...	100





Sarna, (G3).....	150	Spring Forest, (J2)	334	Thetia, (F11).....	717	Victoria, (D3)....	334	W...	1,407
Sasser, (F9).....	1,392	Spring Garden,		Thomas, (E2)....	200	Verna, (G11).....	1,124	W...	100
Seward, (F1).....	108	(L9).....	308	Thomasboro, (H5).	321	Vila Grove, (H6)	1,828	W...	218
Seymour, (H5)....	220	Spring Grove, (H1)	203	Thompsonville,		Villardage, (F11)...	760	W...	1,594
Shabbona, (G2)...	394	Spring Hill, (D2)	100	(G10).....	573	Volia, (C3).....	760	W...	3,423
Shabbona Grove,		Spring Valley, (F3)	7,055	Thomson, (D2)....	687	Verden, (E7).....	4,000	W...	235
(G2).....	100	Standard, (F3)	793	Thornton, (J2)....	1,080	Virginia, (D6)....	1,301	W...	200
Shannon, (E4)....	623	Stanford, (F3)....	525	Tice, (E5).....	200	Volo, (H11).....	180	W...	353
Shattuck, (F8)....	100	Stanton, (E7)....	1,048	Tiden, (E9).....	774	Wadsworth, (J1)...	150	White City, (E3) ..	421
Shawtown,		Steeler, (E9)....	708	Tilton, (J5).....	710	Wagoner, (E7)....	270	White Hall, (D7) ..	2,854
(H10).....	1,063	Stanton, (J5)....	300	Time, (C4).....	158	Walton, (J3).....	261	White House, (H5).	300
Sheffield, (E3)....	1,009	Singer, (J5)....	2,161	Timwell, (C5)....	230	Walton, (E2).....	763	Whitlock, (F1)....	100
Shelbyville, (G7)...	1,590	Starling, (E2)....	7,467	Tinley Park, (J2)...	309	Walton Hill, (F8)...	160	Wichert, (J3)....	130
Sheldon, (J4)....	1,143	Steward, (G2)....	333	Tonga, (H5).....	300	Walpole, (G10)....	130	Williamsville, (D4)	480
Sheldon Grove,		Stewardson, (G1)...	720	Tukilwa, (E4)....	657	Walshville, (E7)...	160	Williamson, (E8) ..	648
(D5).....	150	Stichney, (J2)....	100	Todd's Point, (G6).	100	Waltonville, (F9)...	250	Williamsville, (F6).	600
Sherridan, (G2)....	304	Stillman Valley,		Toledo, (H7)....	900	Wancho, (C3)....	150	Willaville, (F10)...	1,082
Sherridan, (E6)....	150	(F1).....	350	Tolono, (H6).....	760	Wapella, (C5)....	496	Willow Hill, (J8)	444
Sherrillsville, (J1).	441	Stillwell, (B5)....	350	Tolosa, (F4).....	2,407	Warren, (E1).....	1,331	Willow Springs, (J2)	150
Sherrard, (D3)....	906	Stockland, (J4)....	160	Tonks, (F3).....	483	Warrenburg, (F6).	504	Willowville, (J5)...	4,943
Sherrillsville, (H11).	250	Stockton, (E1)....	1,096	Topoka, (E3)....	110	Warrenville, (H2)...	100	Wilmington, (I7)...	204
Shiloh, (E8).....	395	Stone Church, (E9)	100	Torino, (H3)....	514	Warrenville, (H2)...	100	Wilmington, (H3)...	1,430
Shipman, (D1)....	392	Stonefort, (G10)...	300	Toulon, (E3)....	1,308	Waco, (H2).....	150	Winchester, (D4)...	1,439
Shirland, (F1)....	100	Stonington, (F6)...	1,118	Towanda, (G4)....	404	Wadsworth, (F4)...	777	Windsor, (C7)....	907
Shirley, (F5)....	120	Stoy, (J8).....	488	Tower Hill, (G1)...	1,040	Washington, (F4)...	1,330	Winfield, (H2)....	150
Shiloh, (F8)....	306	Strasburg, (G7)...	326	Tremont, (F4)....	782	Wagon, (G10)....	350	Wing, (H4).....	110
Shumway, (G7)...	291	Straus, (H4)....	277	Trenton, (E8)....	1,844	Wagon, (D3)....	444	Winnebago, (F1)...	413
Shibley, (H4)....	345	Strawser, (G3)....	14,253	Trilla, (H7)....	260	Waterloo, (D9)....	2,091	Winnetka, (J1)....	3,108
Sidell, (J6)....	741	Stronghurst, (C4)...	762	Trumble, (J7)....	130	Watkins, (G2)....	390	Winnon, (E1)....	426
Sidney, (H5)....	481	Sublette, (F2)....	287	Triumph, (G2)....	150	Watertown, (D2) ..	525	Winthrop Harbor,	
Sigal, (G7)....	308	Sugar Grove, (H2).	150	Trivoli, (E4)....	150	Watumba, (J4)....	2,476	(J1).....	430
Silva, (D3).....	1,163	Sullivan, (L6)....	2,421	Troy, (E4).....	1,447	Watson, (G7)....	330	Winthrop Park, (J2)	150
Simpson, (G11)...	161	Sunmerfield, (E8).	317	Troy Grove, (F3) ..	289	Wauconda, (H1) ..	364	Witt, (F7).....	2,170
Sims, (G9).....	399	Summer Hill, (C6).	170	Tuam Hill, (G10)...	150	Waukegan, (J1)...	16,000	Woburn, (F8)....	250
Sinkbore, (F8)....	301	Summit, (J2)....	940	Tucula, (H6)....	2,453	Waverly, (F6)....	1,538	Wolcott, (E4)....	100
Smithfield, (D4)...	389	Summum, (D5)....	200	Ulin, (F11).....	670	Wayne, (H3)....	150	Wolfs Mills, (H10)	140
Smithshire, (C4)...	250	Sumner, (J8)....	1,413	Union, (G1).....	432	Wayne, (G9)....	620	Womac, (E7)....	170
Smithson, (D9)....	340	Sunfield, (F9)....	150	Union Hill, (H3)...	250	Waynesville, (F3)...	546	Woodbine, (D1)....	100
Solart, (J3).....	100	Swan Creek, (C4)...	150	Unanville, (G11)...	300	Webster, (H5)....	100	Woodburn, (D7)...	173
Solon Mills, (H1)...	160	Swansea, (F4)....	809	Usty, (F11).....	150	Weston, (G3)....	200	Woodbury, (D3)...	602
Somerset, (G2)...	591	Swedana, (J3)....	97	Upper Alton, (D8).	2,918	Weldon, (G5)....	321	Woodland, (J4)....	295
Sorento, (E8)....	1,018	Sweetwater, (F5)...	150	Urbana, (H3)....	8,245	Wellington, (J4) ..	300	Woodlawn, (F9)...	315
South Beloit, (F1).	400	Sycamore, (G2)....	2,926	Urm, (H5).....	370	Wenona, (F3)....	1,442	Woodruff, (D4)...	84
South Chicago		Symerton, (H3)....	157	Utra, (F1).....	1,300	West Brooklyn, (F2)	266	Woodson, (D4)....	257
Heights, (J3)....	552	Table Grove, (D3).	344	Valley, (F9).....	200	West Chicago, (H2)	2,378	Woodstock, (H1)...	4,351
South Elgin, (H1)...	380	Taft, (F1).....	400	Valley, (C6)....	800	West Dundee, (H1)	1,280	Woodworth, (J4)...	150
South Heights, (C1)	250	Tallula, (E6)....	742	Vandala, (F8)....	2,974	Western Springs,		W...	100
South Holland, (J2)	1,065	Tamarac, (F9)....	910	Van Orin, (F7)....	190	(J7).....	905	(E2).....	1,032
South Wilmington,		Tamms, (F11)....	400	Varna, (F3)....	406	Westervelt, (G7)...	100	.....	100
(H1).....	2,403	Tampano, (E2)....	849	Vandy, (F9)....	160	Westfield, (J7)....	927	.....	100
Spaulding, (F3)....	461	Taylor Sprs, (F7).	380	Venus, (D8)....	2,718	West Frankfort,		.....	872
Spaulding, (E6)...	308	Taylorville, (F6)...	5,446	Vera, (F7)....	130	(G10).....	2,111	(E3).....	1,506
Spaw, (E3).....	100	Techy, (J1).....	350	Vergennes, (F10)...	342	West Hammond,		.....	634
Spencer, (J3)....	110	Tennessee, (C5) ..	274	Vermilion, (J6)...	287	(J2).....	4,948	.....	130
Spillerstown, (G10).	249	Terre Haute, (C4).	180	Vermilion Grove,		West Jerry, (E1)...	100	(D4)....	596
Springbar, (F4)...	119	Terre Haute, (J1)...	359	(J6).....	200	West Liberty, (H8)	220	.....	169
Springerston, (H9)...	418	Teutonia, (H7)...	592	Vermont, (D5)....	1,118	Weston, (G4)....	260	(H12)....	451
SPRINGFIELD,		Thackery, (H9)....	200	Vernon, (F3)....	333	West Point, (H3)...	292	Youngstown, (C4).	100
(E4).....	51,478	Thawville, (H4)...	318	Vernon, (G3)....	300	West Salem, (H8)...	723	Zeigler, (F10)....	300
		Thayer, (E4)....	1,012	Vermilion, (C6)...	557	West Union, (J7)...	400	Zion City, (J1)....	4,780

## INDIANA

Ahtington, (F9)....	150	Albana, (F2).....	340	Asherville, (B10)...	400	Baltic, (F5).....	180	Bennett, (B9)....	100
Acum, (E9).....	400	Amba, (A6).....	339	Ashland, (F8)....	103	Baldwin, (G3)....	130	Berne, (G5).....	1,316
Adams, (E10)....	400	Ambay, (E5)....	521	Ashley, (F1).....	619	Barbers Mills, (F4)	150	Bethel, (G8)....	120
Adamaboro, (D4)...	150	Amity, (D10)....	100	Athens, (D3)....	150	Barbersville, (F12).	100	Bethlehem, (E13)...	100
Advance, (C4)....	416	Amo, (C9).....	573	Atherton, (B9)....	300	Bargersville, (D9)...	100	Bicknell, (B12)...	2,794
Adyville, (C15)...	100	Anferson, (E7)....	22,476	Atlanta, (E7)....	876	Barnard, (C8)....	100	Bippington, (D8)...	100
Adrian, (H1)....	161	Andersonville, (F10)	311	Atkins, (R6).....	3,355	Barnesville, (F10)	2,131	Billingville, (G9)...	100
Akron, (D3)....	800	Andrews, (E4)....	957	Atwood, (E2)....	350	Battle Ground, (C5)	441	Bippen, (E4)....	350
Alamo, (B4).....	209	Angola, (G1)....	2,610	Auburn, (F2)....	3,919	Ben Blom, (D10)...	310	Birdseye, (C14)...	430
Alaska, (C10)....	200	Annapolis, (B8)...	243	Auburn Jr, (F2)...	200	Beck, (D11).....	100	Blackhawk, (B10)...	150
Albany, (F6)....	1,289	Anoka, (D5)....	100	Augusta, (H14)...	250	Bedford, (D12)...	8,710	Blairville, (A15)...	100
Albion, (F2)....	1,213	Anthony, (F8)....	100	Aurora, (G11)....	4,410	Beech Grove, (D4)...	360	Blount, (C11)...	2,009
Aldrich, (A15)....	150	Arba, (G7)....	150	Austin, (F13)....	410	Belle Union, (C9)	150	Bloomington, (D6)	520
Alert, (E11)....	250	Arcadia, (E7)....	990	Avila, (F2)....	579	Belleville, (C9)...	300	Bloomington, (F9)...	130
Alexandria, (E4)...	5,094	Arcola, (F3)....	393	Avoca, (C12)....	500	Bellmore, (B8)....	300	Bloomington, (F7)...	120
Allardville, (B13).	300	Arvon, (D3)....	1,098	Avon, (D9)....	100	Ben Davis, (D9)...	150	Bloomington, (C11)	8,838
Algona, (H14)....	100	Arlington, (F9)...	400	Avonburg, (F12)...	100	Benham, (F12)....	100	Bloomington, (F7)...	300
Alquippa, (F9)....	200	Arroyo, (F1)....	120	Avonmore, (H14)...	410	Benton, (E1)....	200	Blountville, (F7)...	300
Alton, (C14)....	250	Arthur, (H14)....	473	Axley, (F11)....	120	Benton, (E1)....	200	Blount, (G12)....	400
Alton, (D13)....	161	Ashboro, (B10)...	200	Basinbridge, (C8) ..	440	Bentonville, (F9)...	100	Blount, (E9)....	330

gum River, (E13).....	100	Cayuga, (B5).....	911	Cross Plains, (F12).....	140	1	130	Gaston, (E6).....	638
Houston, (F5).....	4,487	Cedar Grove, (G10).....	300	Crothersville, (E12).....	1,038	1	10,283	Georgetown, (D6).....	160
Huggstown, (E9).....	200	Cedar Lake, (B2).....	600	Croftsville, (A14).....	100	1	476	Geurva, (G3).....	1,140
Huna, (D13).....	150	Cedarville, (F3).....	120	Crown Point, (B2).....	2,526	1	961	Geurva, (E10).....	130
Huxville, (B13).....	3,004	Calcutta, (C14).....	110	Crumstown, (D1).....	120	1	120	Gentryville, (B15).....	863
Harden, (E14).....	410	Cannonsville, (E14).....	650	Cuba, (C10).....	120	1	100	Georgetown, (D5).....	120
Hinton, (G6).....	122	Cancer, (D6).....	300	Culver, (D3).....	810	1	11,828	Georgetown, (E14).....	351
Hopewell, (B5).....	814	Cancun, (B10).....	414	Cumbach, (B13).....	300	1	300	Geurva, (D17).....	160
Boundary, (G4).....	200	Canton, (D9).....	300	Cumberland, (E8).....	300	1	583		100
Bourbon, (D3).....	1,163	Center Valley, (C9).....	100	Cunat, (C10).....	150	1	71		100
Bovine, (B14).....	100	Centerville, (F8).....	1,019	Curryville, (F4).....	140	1	100		100
Bowling Green, (C10).....	334	Ceylon, (G3).....	100	Curtisville, (E4).....	120	1	451		130
Boxley, (D7).....	150	Chalmers, (C5).....	513	Cutter, (C5).....	160	1	450		130
Boyleston, (D6).....	150	Chambersburg, (D13).....	100	Cynthiana, (A15).....	610	1	150		100
Bradford, (D14).....	200	Chandler, (B13).....	130	Dala, (C15).....	361	1	60,447		246
Branchville, (C13).....	100	Charlottesville, (E14).....	864	Daleville, (E7).....	630	1	100		100
Branch, (B9).....	9,340	Charlottesville, (E8).....	450	Dana, (A8).....	748	1	2,500		230
Bremen, (D1).....	2,008	Chesler, (G8).....	140	Danville, (C8).....	1,640	1	150		1,101
Brownsville, (E11).....	130	Chester, (B1).....	1,400	Darlington, (C7).....	700	1	210		8,514
Bridgeport, (D9).....	400	Chickadee, (E12).....	100	Davis, (C2).....	150	1	700		776
Bridgeport, (B9).....	250	Chickadee, (E12).....	100	Dayton, (C6).....	700	1	2,506		120
Bright, (G11).....	300	Chickadee, (E12).....	100	Dayville, (B16).....	150	1	250		100
Brimsfield, (F7).....	300	Chickadee, (E12).....	100	Decatur, (G4).....	4,471	1	110		715
Brinsford, (D5).....	400	Chickadee, (E12).....	100	Decher, (B13).....	600	1			200
Bristol, (E1).....	535	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	430		100
Brown, (C15).....	150	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Broad Ripple, (D8).....	770	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Brown, (F7).....	300	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Brent, (B4).....	1,067	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Brookfield, (E9).....	400	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Brooklyn, (D9).....	572	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Brookburg, (F14).....	150	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Brookton, (C3).....	907	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Brookville, (F10).....	2,160	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Brownburg, (D8).....	876	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Brownstown, (D13).....	1,492	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Brown Valley, (B8).....	130	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Brownville, (G9).....	300	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Bruce Lake, (D3).....	150	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Bruceville, (B13).....	400	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Bryant, (G5).....	400	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Bryant Creek, (D10).....	150	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Buck Creek, (C6).....	150	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Buck, (B11).....	300	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Buffalo, (C4).....	100	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Buffalo, (C15).....	150	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Bunker Hill, (D5).....	468	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Burket, (E3).....	400	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Burlington, (D4).....	800	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Burnett, (B9).....	120	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Burnsville, (C5).....	489	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Burney, (E10).....	210	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Burns City, (C12).....	200	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Burr Oak, (D3).....	100	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Burrows, (C5).....	150	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Burton, (G2).....	1,818	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Burlingame, (F11).....	300	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Burnsville, (D14).....	100	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Cadia, (E8).....	309	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Cambridge City, (F8).....	2,337	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Candora, (D5).....	357	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Cannock, (E7).....	700	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Cannonsburg, (D13).....	666	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Canaan, (F12).....	300	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Cannonsburg, (C13).....	300	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Cannonsburg, (C16).....	2,130	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Canton, (D13).....	200	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Carlton, (B9).....	493	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Cardona, (B9).....	500	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Carlisle, (B12).....	850	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Carlton, (F7).....	110	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Carroll, (D8).....	626	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Carpentersville, (C8).....	250	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Carrington, (E9).....	400	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Cartersburg, (D9).....	300	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Carthage, (E9).....	873	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Cass, (B11).....	300	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Cassville, (D5).....	100	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Castleton, (D6).....	194	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Catact, (C10).....	150	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100
Catlin, (B9).....	200	Chickadee, (E12).....	100	Deerfield, (F7).....	100	1	100		100

Hilldale, (B8).....	200	Lacrosse, (C3).....	400	..	190	Montmorency, (B6)	330	New Point, (F10)...	341
Hogland, (G4)....	300	Lacy, (C13).....	300	..	100	Montpelier, (F5)...	2,786	Newport, (B8) ....	732
Hobart, (B1)....	1,753	Ladoga, (C8).....	1,148	..	100	Moorefield, (F12)...	98	New Providence,	
Hobbsville, (C12)...	300	Lafayette, (C6)...	30,081	..	300	Mourland, (F8)...	455	(E14) .....	390
Hobbs, (E4).....	300	La Fontaine, (E5)...	683	..	600	Morris Hill, (F11)...	424	New Richmond,	
Holland, (B15)....	300	Lagrange, (F1)....	1,272	1)...	100	Mourville, (D9)...	1,408	(C7) .....	464
Hollandburg, (B8)	100	Lagra, (E4).....	463	..	300	Moral, (E9)....	200	New Ram, (C8)...	296
Holton, (F11)....	200	Laketon, (E4).....	700	..	19,359	Moraa, (C6)....	270	New Salem, (F9)...	200
Homer, (E9).....	130	Lake Village, (B3)...	150	..	150	Morganston, (D10)	667	New Salisbury, (D14)	150
Honey Creek, (F7)...	150	Lakeville, (D1)....	227	..	820	Morocco, (B4)....	927	Newman Stewart,	
Houserville, (B10)...	150	Lancaster, (F4)....	200	..	250	Morris, (F10)....	350	(C14).....	100
Hoover, (D4).....	150	Lancaster, (E12)...	100	..	334	Morristown, (E9)...	622	Newtown, (B7)....	230
Hope, (E10).....	1,223	Landing, (E5).....	200	10) 4,320	Monroe, (E10)....	300	Newtown, (B7)....	230	
Hortonville, (D7)...	300	Lansville, (D15)...	290	..	400	Mount Auburn,		New Trossen,	
Hammer, (B14)....	130	Lantio, (F2).....	250	..	220	(E10) .....	167	(G10) .....	200
Houston, (D11)....	130	Lapa, (D2).....	340	..	220	Mount Ay, (B4)...	221	Newville, (G2) ....	200
Howe, (F1).....	800	Lapel, (E7).....	1,043	..	600	Mount Carmel,		New Washington,	
Howell, (A16).....	2,100	Laport, (C1).....	10,523	1)...	279	(G10) .....	143	(E13) .....	270
Howellville, (B11)...	300	Larwell, (E3).....	400	..	100	Mount Comfort,		New Waverly, (D4)	200
Howlands, (D8)....	150	Lat, (F3).....	330	..	100	(E8) .....	100	New Winchester,	
Hudson, (F1).....	290	Laurel, (F9).....	503	..	100	Mount Etna, (E5)...	140	(C9).....	170
Huntersville, (F3)...	400	Lawrence, (D8)....	400	..	400	Mount Meridian,		Nilesville, (F4)....	100
Huntingburg,		Lawrenceburg,		..	300	(C9) .....	150	Niruvah, (D10) ...	100
(C14) .....	2,464	(G11) .....	3,910	Maywood, (D9)...	130	Mount Sealing,		Nash, (E9).....	150
Huntington, (E4)...	10,272	Lawrenceville,		Mecca, (B9).....	1,200	(F12) .....	100	Nashville, (E7) ...	1,073
Huntville, (E3)...	160	(G10) .....	100	Mechanicsburg,		Mount Summit, (F7)	300	Normal City, (F7)...	1,123
Huron, (C13)....	197	Leavetworth,		Boone Co., (D7)	100	Mount Vernon,		Norman, (D6)...	130
Hymers, (B11)....	1,513	(D15).....	600	Mechanicsburg,		(A16) .....	3,343	Norman Station,	
Idaville, (C5).....	300	Lebanon, (C7)....	3,474	Henry Co., (E7)	300	Mount Zion, (F3)...	300	(D12) .....	150
Idaville, (E4)....	170	Lomburg, (E3)....	401	Medaryville, (C3)...	710	Mulberry, (C4)....	800	Northgrove, (E5)...	600
Independence, (B4)	300	Louville, (D12)...	150	Medora, (D12)....	800	Muncie, (F7).....	24,005	North Judson, (C3)	1,143
Indiana Harbor,		Louise, (E6).....	180	Mellott, (B7).....	373	Munster, (A1)....	343	North Liberty, (D1)	681
(B1) .....	4,850	Letters Ford, (D3)...	200	Memphis, (E14)...	200	Muren, (B14)....	100	North Madison,	
INDIANAPOLIS,		Lima, (D9).....	340	Mentone, (D1)....	728	Murray, (F5)....	100	(F13) .....	900
(D8) .....	233,638	Loo, (F3).....	300	Merron, (A11)....	321	Nash, (E13) .....	100	North Manchester,	
Indian Sprs, (C12)...	230	Leopold, (C15)....	600	Merrillville, (B2)...	300	Napoleon, (F11)...	400	(E4) .....	2,438
Ingalls, (E8).....	323	Leroy, (B2).....	150	Metamora, (F10)...	300	Nappanee, (E2)...	2,260	North Salem, (C8)...	300
Inglesfield, (A15)...	150	Lester, (C12)....	250	Metz, (C1) .....	400	Nashville, (D13)...	354	North Vernon,	
Inwood, (D2).....	300	Letta, (E11) .....	100	Metro, (D4).....	500	National Military		(E11).....	3,915
Ireland, (B14)....	200	Lewis, (B10) .....	230	Miami, (D5).....	300	Home, (E5).....	2,300	North Webster, (E2)	400
Irrington, (D9)....	1,500	Lewistown, (F8)...	446	Michael, (E5)....	130	Nebuska, (F11)...	150	Norway, (C3) ....	150
Jackson, (D4)....	100	Lexington, (E13)...	330	Michigan City,		Nedham, (D9)....	300	Norwood, (D6)....	400
Jacksonburg, (F8)...	100	Liberty, (G9) ....	1,338	(C1) .....	19,027	Nedmore, Bruce		Notre Dame, (D1)...	1,200
Jackson Hill, (B11)	300	Liberty Center, (F5)	400	Michiganstown, (D6)	395	Co., (D11).....	100	Nottingham, (F5)...	110
Jalapa, (E5).....	150	Liberty Mills, (E1)...	300	Middlebury, (E1)...	600	Nedmore Lawrence		Nyeville, (B8)....	100
Jamestown, (C8)...	490	Lignier, (E1)....	2,173	Middlefork, (D6) ..	100	Co., (C12) .....	100	Oakford, (D6)....	150
Jamestown, (B11)...	3,295	Lima, (F1) .....	600	Middletown, (E7)...	1,174	New Albany, (E14)	20,429	Oakland City,	
Jasper, (C14)....	2,196	Lincoln, (D3) ....	200	Middleland, (B11)...	300	New Alamo, (G11)...	300	(B14) .....	2,370
Jefferson, (C6)....	310	Lincoln City, (C13)	150	Mur, (E5).....	300	New Amsterdam,		Oakland, (E8)...	300
Jeffersonville,		Locustville, (E5)...	150	Mesa, (F11) .....	557	(D15) .....	134	Oakton, (B12)...	600
(E14) .....	10,412	Londra, (C7) .....	356	Middred, (B11) ...	300	Newark, (C11)....	150	Oakville, (F7)....	100
Jerome, (E4).....	200	Linagrove, (F3)...	150	Millard, Decatur		New Augusta, (D8)	300	Ober, (C3).....	100
Jessup, (B9).....	150	Linton, (B11)....	5,006	Co., (E10).....	100	New Ballsville,		Ockley, (C6)....	150
Jessville, (D7)....	350	Liswood, (E7)....	130	Millard, Koushko		(D11).....	150	Odell, (B6).....	100
Jessboro, (E6)....	1,573	Lisbon, (F3).....	150	Co., (F3) .....	814	Newbern, (E11)...	350	Odum, (B12)....	1,044
Jessville, (E11)...	213	Latham, (B14)....	350	Mill Creek, (C1)...	100	Newberry, (C12)...	455	Ogden, (F8).....	300
Judson, (B8) .....	141	Little York, (E13)...	195	Miller, (B1).....	636	New Bethel, (D9)...	200	Ohio Falls, (E14)...	300
Kamptown, (D6)...	600	Livonia, (D13)....	197	Mildersburg, (E1)...	428	New Britton, (E8)...	110	Olinburg, (F10)...	966
Kendallville, (F3)...	4,481	Litch, (C8) .....	224	Mildersburgh,		Newburg, (B16)...	1,097	Oliver, (A15)....	100
Kennard, (E8)....	440	Lochiel, (B5) .....	150	(B15) .....	130	New Canine, (C1)...	612	Omaha, (E7).....	100
Kentland, (B4)....	1,209	Lockspring, (F11)...	250	Millersville, (D8)...	300	Newcastle, (F8)...	9,446	Omar, (F1).....	200
Kewanee, (D3)....	728	Logansport, (D4)	10,030	Millgrove, (F6)....	230	New Chicago, (B1)	105	Oward, (D5)....	200
Krypton, (F5)....	242	London, (E9).....	200	Millhouse, (F11)...	213	New Corydon, (G5)	200	Oulic, (C12)....	1,079
Kilton, (C13)....	150	Longtree, (C13)...	2,154	Milltown, (D14)...	306	New Goshen, (D9)...	180	Ora, (C3).....	250
Kilmore, (D6)....	100	Lonsdale, (F7)....	600	Millville, (F8)....	280	New Harmony,		Orange, (F9)....	300
Kimball, (E2)....	300	Lowell, (B3) .....	1,235	Milwaukee, (F8)...	200	(A15) .....	1,229	Orangeville,	
King, (A14).....	100	Lucerne, (D4)....	230	Milwaukee, (E8) ..	150	New Haven, (F3)...	1,038	(C11) .....	100
Kingman, (B8)....	535	Lynn, (G7).....	917	Milroy, (F10) ....	360	New Lancaster, (E7)	130	Oran, (E4).....	20
Kingbury, (C1) ..	250	Lynville, (B15)...	297	Milton, (F8).....	601	New Lebanon,		Oriskany, (C15)...	150
Kingland, (F4)....	100	Lyns, (B12) .....	993	Mineral, (C12)....	150	(B11) .....	100	Oriskany, (F1)....	300
Kinsie, (E3).....	150	Lyns Station, (F9)	150	Mishawaka, (D1)...	11,806	New London, (F8)...	190	Oriskany, (D12)...	1,247
Kirklin, (D7) .....	699	Lyonton, (B11)....	300	Mitchell, (D13)...	2,438	New London, (D6)	150	Orville, (A16)...	100
Klondike, (C6)....	120	McCool, (B1)....	150	Molok, (F7).....	361	New Marion, (F11)	300	Oswego, (D1)....	200
Knightstown, (E8)...	2,008	McCordville, (E8)	300	Mohawk, (E8)....	150	New Market, (C8)...	354	Osgood, (F11)....	1,160
Knightville, (B9)...	1,081	Mack, (C7).....	300	Mongo, (F1).....	150	New Mayville, (C8)	150	Oshawa, (F4)....	661
Knott, (C3).....	1,644	Macy, (D4).....	330	Momon, (C6).....	1,184	New Middletown,		Oswego, (E2)....	100
Kokomo, (D5)....	17,010	Madison, (F12)...	6,914	Monroe, (G5)....	334	(D15) .....	145	Otis, (C1).....	250
Kokora, (C12)....	150	Mahalaerville, (D10)	700	Monroe City, (B13)	620	New Mount Pleasant,		Ottawa, (E13)...	220
Kota, (B7).....	300	Majestic, (F5) .....	300	Monroeville, (G4)...	910	(F6) .....	150	Ottoburn, (B6)....	652
Kramer, (B6).....	300	Manchester, (F11)...	450	Monrovia, (D9)...	400	New Palestine, (E9)	430	Ottum, (B14)....	300
Kristville, (A16)...	100	Manhattan, (C9)...	100	Monterey, (D3)...	280	New Paris, (E2)...	400	Ovid, (E3) .....	100
Kurtz, (F12)....	300	Manilla, (E9) .....	400	Montezuma, (B8)...	1,337	New Pella, (D13)...	246	Owensburg, (C12)...	430
Kyana, (C14)....	130	Manfield, (B9)....	300	Montgomery, (B13)	511	New Philadelphia,		Owensville, (A14)...	1,257
Lacoma, (D13)....	82	Manston, (C7)....	200	Monticello, (C3)...	2,168	(E13).....	150	Oxford, (B3)....	1,010

Packerton, (E1)... 300	Rama, (CV)... 100	Schleiville, (D6)... 210	Tampico, (E13)... 170	Waviland, (B6)... 616
Palmetto, (E1)... 100	Ramsey, (B4)... 2,393	Scotland, (C12)... 200	Tanger, (B8)... 300	Waverly, (D9)... 120
Palmyra, (D14)... 252	Rarville, (F12)... 100	Scottsburg, (E13)... 1,669	Taswell, (C14)... 200	Wawaka, (F7)... 600
Paul, (D13)... 1,278	Raynolds, (C3)... 377	Sedalia, (C6)... 600	Taylorville, (E10)... 500	Wawpaco, (D5)... 210
Patagon, (C10)... 499	Richland, Rush Co., (F10)... 100	Selbyville, (B10)... 1,188	Teggarden, (D2)... 200	Waynesburg, (D11)... 130
Patoka, (E12)... 300	Richland, Spencer Co., (B16)... 300	Sellersburg, (E14)... 676	Tell City, (C16)... 3,369	Waynesburg, (E11)... 100
Park, (F7)... 300	Richmond, (G8)... 21,324	Selma, (F7)... 350	Templeton, (B5)... 300	Waynesville, (E11)... 110
Parkersburg, (C8)... 110	Richvalley, (E4)... 130	Servia, (E4)... 308	Tennison, (B15)... 371	Waynetown, (B7)... 734
Park, (B3)... 300	Ridgeview, (D4)... 440	Seymour, (E12)... 6,305	Terbush, (D7)... 110	Webster, (G8)... 300
Patoka, (A14)... 657	Ridgely, (F6)... 1,301	Shakespeare, (E2)... 150	Terre Haute, (B10)... 58,157	Wenburn, (F11)... 100
Patrickburg, (C10)... 400	Ripon, (E6)... 210	Shannonville, (C7)... 110	Tettersburg, (D6)... 100	Wellburg, (C3)... 200
Patrist, (G17)... 340	Riley, (B10)... 550	Sharpsville, (D4)... 700	Thayer, (B3)... 200	West Baden, (C13)... 746
Patton, (C5)... 100	Rising Sun, (G12)... 1,513	Shelburne, (B11)... 3,055	Theriotown, (C7)... 1,508	West College Corner, (G9)... 432
Patton, (B11)... 170	River Park, (D1)... 1,505	Shelby, (B3)... 200	Tiana, (D3)... 150	Westfield, (D7)... 300
Patoka, (D13)... 130	Riverside, (F7)... 661	Shelbyville, (E9)... 9,500	Tippacanoe, (D3)... 400	West Fork, (C15)... 200
Patoka, (B6)... 110	Roadside, (C8)... 649	Sheldon, (F4)... 200	Tipton, (D6)... 4,073	West Harrison, (G10)... 301
Pendleton, (B3)... 1,291	Roman, (E4)... 447	Sheridan, (D7)... 1,748	Tobinsport, (C16)... 300	West Lafayette, (C6)... 3,867
Pennville, (F6)... 800	Romano, (F4)... 699	Shidlar, (F6)... 200	Tocan, (F4)... 120	West Lebanon, (B6)... 442
Perrin, (E5)... 100	Ruby, (B1)... 310	Shidlar, (F6)... 200	Tollerton, (B1)... 1,000	West Middleton, (D4)... 200
Perryville, (B7)... 650	Rochester, (D3)... 3,364	Shidlar, (F6)... 200	Tolpka, (E1)... 300	West Newton, (D9)... 400
Perry, (B9)... 700	Rock Creek, (F4)... 100	Shidlar, (F6)... 200	Tracy, (C1)... 100	Westpoint, (B6)... 300
Perry, (D4)... 30,910	Rockfield, (C5)... 300	Shidlar, (F6)... 200	Tralagar, (D10)... 400	Westport, (E11)... 673
Petersburg, (B14)... 2,170	Rockford, (E17)... 200	Shidlar, (F6)... 200	Treaty, (E5)... 100	West Terre Haute, (B10)... 3,003
Philadelphia, (E8)... 200	Rockham, (D9)... 110	Shidlar, (F6)... 200	Treaty, (E5)... 100	Westville, (C1)... 300
Pickard, (D7)... 300	Rockport, (B16)... 2,736	Shidlar, (F6)... 200	Trinity Springs, (C12)... 100	Whitfield, (B3)... 357
Pickerton, (E1)... 817	Rockville, (B8)... 1,943	Shidlar, (F6)... 200	Troy, (C16)... 510	Whitland, (B13)... 400
Picksville, (F11)... 200	Roll, (F3)... 100	Shidlar, (F6)... 200	Tusamilton, (D17)... 340	Whitmer, (B1)... 320
Pikeville, (D11)... 100	Rolling Prairie, (C1)... 600	Shidlar, (F6)... 200	Turner, (B9)... 300	Whitney, (F6)... 110
Pikeville, (B14)... 110	Roma, (C16)... 130	Shidlar, (F6)... 200	Twelve Mile, (D4)... 200	Whitcomb, (G10)... 100
Pimento, (B10)... 100	Roma City, (F2)... 450	Shidlar, (F6)... 200	Tyner, (D2)... 200	Whiteland, (D9)... 341
Pine Village, (D6)... 552	Romney, (C7)... 200	Shidlar, (F6)... 200	Uha, (F4)... 200	Whitlock, (D8)... 300
Pittsburg, (D4)... 400	Romona, (C10)... 100	Shidlar, (F6)... 200	Underwood, (E13)... 130	Whitman, (F10)... 120
Pittsburg, (C5)... 400	Romberg, (E5)... 150	Shidlar, (F6)... 200	Union, (B14)... 300	Whitman, (F10)... 120
Plainfield, (D9)... 1,303	Roundale, (D9)... 1,568	Shidlar, (F6)... 200	Union City, (G7)... 3,309	Whitman, (F10)... 120
Plainville, (B12)... 500	Roundown, (B3)... 300	Shidlar, (F6)... 200	Uniondale, (F4)... 189	Whitman, (F10)... 120
Plainville, (G1)... 600	Roseton, (D7)... 150	Shidlar, (F6)... 200	Union Mills, (C2)... 500	Whitman, (F10)... 120
Plainville, (G4)... 250	Rosville, (C6)... 677	Shidlar, (F6)... 200	Unionport, (F7)... 100	Whitman, (F10)... 120
Plainville, (E5)... 100	Royal Center, (C4)... 900	Shidlar, (F6)... 200	Unionville, (D11)... 100	Whitman, (F10)... 120
Plainville, Pike Co., (B15)... 100	Roylton, (D4)... 100	Shidlar, (F6)... 200	University Heights, (B9)... 102	Whitman, (F10)... 120
Plainville, Sullivan Co., (B12)... 230	Roylton, (F6)... 300	Shidlar, (F6)... 200	Upland, (F6)... 1,000	Whitman, (F10)... 120
Plainville, (F5)... 150	Rushville, (F9)... 4,925	Shidlar, (F6)... 200	Upton, (A16)... 250	Whitman, (F10)... 120
Plymouth, (D1)... 3,338	Rushville, (C8)... 443	Shidlar, (F6)... 200	Urbana, (E4)... 300	Whitman, (F10)... 120
Poa, (F4)... 100	Rushville, (D8)... 800	Shidlar, (F6)... 200	Utica, (E14)... 400	Whitman, (F10)... 120
Point Isabel, (E6)... 200	Saint Anthony, (C14)... 150	Shidlar, (F6)... 200	Valerone, (D14)... 100	Whitman, (F10)... 120
Poland, (C10)... 160	Saint Bernard, (A9)... 130	Shidlar, (F6)... 200	Valley Mills, (D9)... 150	Whitman, (F10)... 120
Pomato, (F5)... 300	Saint Joe, (G2)... 391	Shidlar, (F6)... 200	Vallonia, (D12)... 550	Whitman, (F10)... 120
Port, (B1)... 574	Saint John, (B7)... 200	Shidlar, (F6)... 200	Valparaiso, (B2)... 6,987	Whitman, (F10)... 120
Porterville, (B14)... 150	Saint Joseph Hill, (E14)... 100	Shidlar, (F6)... 200	Vanburen, (E5)... 1,189	Whitman, (F10)... 120
Port Fulton, (E14)... 1,060	Saint Louis, (G10)... 361	Shidlar, (F6)... 200	Van Buren, (E1)... 150	Whitman, (F10)... 120
Portland, Fountain Co., (B1)... 100	Saint Louis, (E10)... 100	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120
Portland, Jay Co., (G6)... 3,130	Saint Louis Crossing, (E10)... 200	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120
Powersville, (A15)... 780	Saint Marys, (A9)... 300	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120
Powers, (F6)... 120	Saint Maurice, (F10)... 150	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120
Prairie Creek, (B10)... 160	Saint Meinrad, (C15)... 538	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120
Princeton, (B10)... 300	Saint Omer, (E10)... 390	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120
Preble, (F4)... 130	Saint Paul, (E10)... 1,400	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120
Prescott, (E10)... 100	Saint Peter, (F10)... 300	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120
Princeton, (A14)... 6,448	Saint Wendell, (A15)... 130	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120
Pulaski, (C4)... 100	Salamonia, (G4)... 169	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120
Putnamville, (CV)... 100	Salem, Jay Co., (G6)... 100	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120
Pymont, (C6)... 130	Salem, Washington Co., (D13)... 1,283	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120
Quincy, (E11)... 120	Salem Center, (F1)... 300	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120
Quincy, (C10)... 300	Salem City, (B16)... 350	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120
Rader, (E6)... 100	Salt Lake, (D13)... 167	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120
Rader, (C5)... 220	Sandborn, (B12)... 645	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120
Rader, (B13)... 150	Sandford, (A9)... 220	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120
Rader, (B6)... 150	Sandusky, (F10)... 200	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120
Rader, (F8)... 160	San Pierre, (C3)... 400	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120
Rader, (D14)... 300	Santa Fe, (D5)... 160	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120
Rader, (B5)... 250	Saratoga, (G7)... 410	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120
Rader, (G1)... 300	Sardonia, (E11)... 180	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120
Rader, (E8)... 300	Sardonia, (B13)... 100	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120
Rader, (F6)... 1,714	Schererville, (B2)... 250	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120
Rader, (F7)... 100	Schellville, (C14)... 200	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120
Rader, (CV)... 200	Schellville, (C14)... 200	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120
Rader, (D7)... 150	Schellville, (C14)... 200	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120
Rader, (F5)... 100	Schellville, (C14)... 200	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120
Rader, (B4)... 900	Schellville, (C14)... 200	Shidlar, (F6)... 200	Vandenberg, (B7)... 1,157	Whitman, (F10)... 120

## IOWA

Abbott, (H3).....	100	Bedford, (E6).....	1,883	Casey, (E4).....	735	Creston, (F5).....	6,924	East Pleasant Plain, (L5).....	240
Abingdon, (K5).....	200	Belknap, (K6).....	100	Castalia, (L1).....	230	Crockett, (F5).....	210	Eddyville, (J5).....	1,085
Ackley, (H2).....	1,244	Belle Plaine, (K4).....	3,121	Castana, (C3).....	364	Cromwell, (F5).....	208	Edenview, (H4).....	448
Ackworth, (H5).....	119	Bellevue, (O3).....	1,776	Castle Grove, (M3).....	300	Croton, (L6).....	100	Edgewood, (M2).....	555
Adair, (E5).....	900	Belmond, (G2).....	1,224	Cedar, (J5).....	60	Crystal Lake, (G1).....	143	Elberon, (M3).....	100
Adams, (F3).....	110	Bennett, (N4).....	243	Cedar Bluff, (M4).....	100	Cumberland, (E5).....	552	Eldon, (K6).....	2,024
Adel, (F4).....	1,289	Bentley, (C5).....	175	Cedar Falls, (K2).....	5,012	Cumming, (G5).....	200	Eldora, (H3).....	1,995
Afton, (F5).....	1,014	Benton, (F6).....	191	Cedar Rapids, (L4).....	32,811	Curlow, (E2).....	161	El Dorado, (L1).....	150
Agency, (K6).....	322	Bentonsport, (L6).....	141	Cedar Valley, (M4).....	130	Cylinder, (F1).....	129	Eldridge, (N4).....	217
Alamaworth, (L5).....	408	Berkley, (F4).....	100	Center Junction, (M3).....	199	Dakotah, (K5).....	300	Elgin, (L2).....	564
Akron, (A2).....	1,130	Berlin, (J3).....	150	Centerpoint, (L3).....	802	Dallas, (H5).....	391	Elkader, (M2).....	1,181
Albert City, (E2).....	261	Bernard, (N3).....	95	Centerville, (J6).....	6,936	Dallas Center, (G4).....	300	Elkhart, (G4).....	132
Albia, (J5).....	4,969	Bertram, (M4).....	400	Central City, (L3).....	558	Dana, (F3).....	769	Elk Horn, (D4).....	350
Albion, (J3).....	457	Bettendorf, (N4).....	909	Centralia, (N3).....	250	Danbury, (C3).....	183	Elkport, (M2).....	210
Alburnett, (L3).....	250	Bevington, (G5).....	220	Chapin, (H2).....	100	Danville, (M6).....	558	Elliot, (D5).....	5 8
Alden, (H2).....	699	Big Rock, (N4).....	120	Chariton, (H5).....	3,794	Darbyville, (J6).....	263	Ellsworth, (F6).....	205
Alexander, (H2).....	262	Birmingham, (K6).....	572	Charles City, (J1).....	5,892	David, (J1).....	200	Elsworth, (G3).....	406
Algona, (F1).....	2,908	Blairburg, (G2).....	241	Charleston, (L6).....	110	Davenport, (N4).....	43,028	Elma, (K1).....	807
Allerton, (H16).....	862	Blainstown, (K4).....	532	Charlotte, (O4).....	356	Davis, (J1).....	110	Elwood, (N4).....	180
Allison, (J2).....	495	Blakesburg, (J1).....	344	Charlottesville, (B2).....	131	Davis City, (G6).....	489	Ely, (L4).....	161
Alta, (D2).....	959	Blanchard, (D6).....	408	Chelsea, (K4).....	507	Dawson, (F4).....	275	Emerson, (D5).....	478
Altavista, (K1).....	356	Blencoe, (B4).....	283	Cherokee, (C2).....	4,884	Dayton, (F3).....	717	Emmettsburg, (E1).....	2,325
Alta, (B2).....	1,046	Blockton, (E6).....	648	Chester, (K1).....	266	Daytonville, (L5).....	100	Enterprise, (G4).....	350
Altoona, (H4).....	438	Bloomfield, (K6).....	2,028	Chester Center, (J4).....	175	Decatur, (G6).....	311	Epworth, (N3).....	520
Alvord, (B1).....	283	Blue Grass, (N4).....	223	Chillicothe, (J5).....	181	Decorah, (L1).....	3,592	Essex, (D6).....	776
Amama, (L4).....	600	Blyth, (J5).....	80	Chillicothe, (J5).....	181	Dedham, (E4).....	355	Estherville, (E1).....	3,404
Amber, (M3).....	100	Bode, (F2).....	419	Churdon, (E3).....	667	Deep River, (K5).....	467	Evans, (J5).....	590
Ames, (G3).....	4,223	Bolton, (J5).....	200	Cincinnati, (J6).....	1,355	Defiance, (D4).....	411	Evangel, (F5).....	75
Anamosa, (M3).....	2,983	Bonaparte, (L6).....	591	Clare, (F2).....	299	Delaware, (M3).....	229	Everist, (F5).....	500
Andrew, (N3).....	307	Bondurant, (H4).....	287	Clarence, (M4).....	632	Delhi, (M3).....	375	Everly, (D1).....	392
Angus, (F4).....	248	Boone, (G3).....	10,347	Clarinda, (D6).....	3,932	Delmar, (F4).....	548	Exira, (E4).....	787
Anita, (E5).....	1,118	Booneville, (G4).....	100	Claron, (G2).....	2,065	Deloit, (F3).....	233	Exline, (J6).....	660
Ankeny, (F4).....	445	Bouton, (F4).....	100	Clarkdale, (J6).....	200	Delphos, (F5).....	140	Fairbank, (K2).....	690
Anthony, (C3).....	635	Boxholm, (F3).....	150	Clarksville, (J2).....	895	Delta, (F4).....	728	Fairfax, (L4).....	260
Aplington, (J2).....	448	Boyd, (B1).....	364	Clay, (L5).....	200	Denison, (D3).....	3,133	Fairfield, (L6).....	4,970
Arcadia, (D3).....	390	Bradgate, (F2).....	175	Clayton, (M2).....	145	Denmark, (F5).....	400	Fairview, (N5).....	210
Archer, (C1).....	351	Brandon, (K3).....	200	Clearfield, (E2).....	625	Denver, (K2).....	224	Fairview, (M3).....	250
Aresdale, (J2).....	100	Brayton, (E4).....	137	Clear Lake, (H1).....	2,014	Derby, (H6).....	326	Fansler, (F4).....	100
Arion, (D4).....	168	Brazil, (J6).....	550	Cleghorn, (C2).....	186	DES MOINES, (G4).....	86,368	Farley, (M3).....	676
Arispe, (F6).....	155	Breda, (E3).....	374	Clemont, (H3).....	213	De Soto, (F5).....	356	Farmersburg, (M2).....	259
Armington, (L2).....	678	Bridgeview, (E5).....	365	Clermont, (L1).....	716	De Witt, (N5).....	1,634	Farmington, (L6).....	1,165
Armah, (K4).....	100	Brighton, (L5).....	291	Cleveland, (G5).....	510	Dexter, (F4).....	178	Farmville, (F3).....	332
Armstrong, (F1).....	586	Britt, (G1).....	1,303	Clinton, (O4).....	25,577	Diagonal, (F6).....	509	Farrago, (D6).....	431
Arnold, (F2).....	150	Bromley, (H3).....	150	Clio, (H6).....	178	Diamond, (H1).....	100	Farron, (K5).....	100
Arnolds Park, (D1).....	273	Bronson, (B3).....	175	Clutier, (K3).....	186	Dickens, (D1).....	255	Fayette, (L2).....	1,112
Arthur, (D3).....	215	Brooklyn, (K4).....	1,233	Coalfield, (F5).....	300	Dike, (J3).....	286	Fenton, (F1).....	211
Ashton, (C1).....	518	Brooks, (F6).....	100	Coalville, (F3).....	350	Dixon, (N4).....	400	Ferguson, (J4).....	127
Aspinwall, (M4).....	200	Bruhy, (G3).....	120	Coburg, (D6).....	177	Dodgeville, (M6).....	100	Fertile, (H1).....	207
Atalissa, (D4).....	220	Bryant, (O4).....	100	Coggon, (L3).....	471	Dolliver, (F1).....	107	Festina, (L1).....	130
Athelstan, (E6).....	148	Buckeye, (H3).....	140	Colesburg, (M2).....	271	Donnellson, (L6).....	337	Finchford, (J2).....	110
Atkins, (L4).....	220	Buckgrove, (D4).....	87	Colfax, (H4).....	2,524	Doon, (B1).....	581	Flagler, (H5).....	400
Atlantic, (D5).....	4,560	Buffalo, (N5).....	456	College Sprs, (D6).....	626	Douds Leando, (K6).....	475	Florida, (K6).....	360
Attica, (H5).....	110	Buffalo Center, (G1).....	7 3	Collins, (H4).....	521	Dougherty, (H2).....	171	Fonda, (E2).....	978
Auburn, (E3).....	399	Burchinal, (H1).....	100	Colo, (H3).....	463	Douglass, (L1).....	200	Fountain, (E5).....	789
Audubon, (E4).....	1,928	Burlington, (M6).....	24,324	Columbia, (H5).....	300	Dow City, (C4).....	462	Forbush, (J6).....	100
Augurta, (M6).....	100	Burnside, (F3).....	100	Columbus City, (M5).....	375	Downey, (M4).....	150	Ford City, (G1).....	1,691
Aurelia, (D2).....	625	Burnroak, (L1).....	700	Columbus Jc, (M5).....	1,185	Dows, (G2).....	892	Fort Atkinson, (K1).....	289
Aurora, (L2).....	287	Burt, (F1).....	495	Commerce, (G4).....	200	Drakesville, (K6).....	249	Fort Dodge, (F2).....	15,543
Avery, (J5).....	475	Buxey, (F1).....	669	Conesville, (M5).....	347	Dubuque, (N2).....	38,494	Fort Madison, (M6).....	8,900
Avoca, (D5).....	1,520	Buxton, (J5).....	4,300	Conover, (L1).....	170	Dumont, (J2).....	550	Foster, (J6).....	276
Ayrshire, (E1).....	337	Cairo, (M5).....	100	Conrad, (J3).....	549	Duncombe, (G2).....	418	Fostoria, (D1).....	150
Badger, (F2).....	212	Calamus, (N4).....	270	Conway, (E6).....	283	Dunlap, (C4).....	1,155	Fraker, (J5).....	150
Bagley, (F4).....	488	Callender, (F3).....	321	Coon Rapids, (E4).....	1,084	Dunreath, (H5).....	250	Franklin, (L6).....	138
Balley, (J1).....	226	Callie, (B1).....	60	Cooper, (F4).....	150	Durango, (N2).....	200	Frankville, (L1).....	125
Baldwin, (N3).....	229	Calmar, (L1).....	849	Coppock, (L5).....	105	Durant, (N4).....	720	Fraser, (G3).....	537
Bancroft, (F1).....	830	Calumet, (C2).....	242	Coralville, (L4).....	151	Durham, (J5).....	100	Fredericksburg, (K2).....	558
Barnes City, (J5).....	307	Camanche, (O4).....	629	Corning, (E6).....	1,702	Dyersville, (M3).....	1,511	Fredrika, (K2).....	149
Barnum, (F2).....	154	Cambridge, (H4).....	696	Correctionville, (C3).....	893	Dysart, (K3).....	906	Fredonia, (M5).....	250
Bartlett, (C6).....	120	Canton, (N3).....	150	Corydon, (H6).....	1,669	Eagle Center, (K3).....	300	Fredrick, (J5).....	150
Bassett, (K1).....	130	Cantril, (K6).....	445	Cotter, (M5).....	200	Eagle Grove, (G2).....	3,387	French Creek, (K2).....	501
Batavia, (K6).....	560	Carbon, (E5).....	246	Coulter, (H2).....	198	Earling, (F5).....	749	French Creek, (M2).....	100
Battle Creek, (C3).....	527	Carbondale, (G4).....	130	Council Bluffs, (C5).....	29,292	Earlville, (M3).....	552	Fruitland, (M5).....	500
Baxter, (H4).....	527	Carlyle, (G5).....	592	Crawfordsville, (L5).....	322	Early, (D3).....	500	Fulton, (N3).....	150
Bayard, (E4).....	539	Carmarvon, (E3).....	150	Crescent, (C5).....	380	East Peru, (G5).....	371		
Bayfield, (M5).....	100	Carroll, (E3).....	3,546	Cresco, (K1).....	2,658				
Beacon, (J5).....	623	Carson, (D5).....	640						
Beaconsfield, (F6).....	148	Cascade, (M3).....	1,268						
Beaman, (J3).....	220								
Bear Creek, (J6).....	70								
Beaver, (F3).....	150								

Gallagher (J4).....	109	Hawleyville (E6)....	140	Kirkville (K5).....	299	Lytton (E3).....	350
Gallant (M7).....	108	Haysville (K5).....	130	Kiron (D3).....	237	McCallishburg (H2)	309
Galt (G3).....	350	Hayfield (C1).....	150	Kittima (C1).....	206	McCauland (O4)...	110
Galtus (D2).....	357	Heaton (L2).....	444	Kirtum (F3).....	220	McClelland (C5)...	134
Gatlin (M7).....	131	Hedrick (K3).....	9-8	Kirwin (F6).....	193	McGregor (M5)...	1,259
Garden Grove (Co)	611	Henderson (C3)...	262	Knoxville (H5)...	2,190	McIntyre (J1).....	497
Gasterville (M2)...	342	Hepburn (De).....	110	Komath (M5).....	80	Macedonia (D3)...	357
Garnes (G1).....	1,028	Hesper (L1).....	203	Konata (K4).....	100	Machaburg (F5)...	197
Garrison (K3).....	423	Hugh (I4).....	150	Larna (H5).....	317	Madrid (G4).....	1,191
Gartin (J3).....	423	Highland Center,		La Jolla (K6)...	310	Magnolia (C4)...	320
Genova (M7).....	199	(K5).....	100	Laduna (K4).....	260	Malcom (J4).....	377
George (C1).....	604	Highlandville (L1)	350	Lake (W) (E1)...	2,043	Mallard (E3).....	331
Germania (F1)...	436	Hills (L4).....	193	Lake Mills (G1)...	1,214	Maly (F6).....	127
Gerrit M1).....	130	Hidalsara (L4)...	373	Lake Park (D1)...	352	Malvern (C6)...	1,154
Gibson (K3).....	100	Hidalsara (C3)...	83	Lakewood (D1)...	314	Manchester (M3)...	2,738
Gifford (H2).....	130	Hinton (H1).....	329	Lambelle (H2)...	120	Manilla (D4).....	373
Gilbert St., (G3)...	223	Huffman (J3).....	1,030	Lamoni (G4).....	1,341	Many H1).....	344
Gilbertville (K3)...	200	Huching (J6).....	1,000	Lamont (L2).....	371	Manning (D4)...	1,634
Gilman (J4).....	430	Holland (J1).....	108	Lanette (N1).....	188	Manton (E2).....	1,236
Gilmore City (E2)	604	Holsten (C2).....	936	Lancaster (K5)...	150	Maple River (E1)...	100
Givins (J3).....	300	Holy Cross (M2)...	142	Lansboro (E3)...	268	Marbleton (C3)...	1,400
Gladbrook (J1)...	809	Homerad (L4)...	309	Lansing (M1)...	1,342	Maquoketa (N3)...	1,570
Glasgow (L6).....	100	Hopewell (G4)...	103	Laporte City (K3)	1,223	Marathon (D2)...	312
Glenwood (C3)...	4,052	Hughman (M3)...	797	Larwood (B1)...	424	Marble Rock (J1)	480
Glider (E3).....	850	Hornack (B3)...	343	Larvahan (C3)...	158	Marion (C2).....	896
Goldfield (G3)...	618	Hoskins (C1).....	561	Lattin (H2).....	378	Maryann (K4)...	1,786
Gondal (G2).....	340	Hubbard (H3)...	568	Leard (J4).....	179	Mason (L3).....	4,000
Gone Lake (O4)...	110	Hudson (K3)...	372	Lawrence (F3)...	817	Martie (D5).....	366
Gowrie (F3).....	829	Hull (B1).....	658	Lewis (K1).....	601	Marshalltown,	
Grantsburg (E1)...	546	Humboldt (F2)...	1,209	Lewiston (B3)...	138	(J1).....	13,316
Granton (H1).....	183	Hurston (M6)...	1,000	Linda (K6).....	180	Martelli (M2)...	178
Grand Jc. (F3)...	1,012	Houston (E1)...	100	Lo Chav (O4)...	690	Martinsburg (K3)	301
Grand Manor (N4)	428	Huron (M5).....	100	Lodway (F1).....	222	Marysville (J3)...	919
Grand River (Go)	333	Hurstville (N3)...	300	Lofgren (H4)...	218	Marm Coy (H1)...	11,230
Grandview (M5)...	374	Huxley (G4).....	336	Lough (F3).....	928	Massville (L3)...	203
Granite (G4).....	223	Hyatt (J3).....	618	Laughon (J5)...	200	Masena (F5)...	490
Grant (U5).....	225	Iceland (H6).....	120	Laund (G1).....	188	Mason (N4).....	100
Grant City (F3)...	1-2	Idagrove (C3)...	1,874	Lamar (H2).....	4,157	Matlock (C1)...	118
Greenville (C3)...	420	Imogene (D6)...	341	Lana (E6).....	1,274	Maurice (H2)...	390
Greenvy (E4).....	473	Independence (L2)	1,317	Lane (G4).....	1,991	Maxwell (H4)...	754
Gray (D4).....	140	Indianapolis (K5)...	120	La Roy (G4).....	183	Maynard (L2)...	382
Greider (M2).....	363	Indiana (C3)...	2,283	Lester (B1).....	264	Mayville (N6)...	100
Greenacres (H4)...	60	Ipswich (B1).....	395	Letta (M3).....	413	Mechanicsville (M4)	817
Green (J2).....	1,150	Ira (M1).....	100	Levin (D5).....	601	Medapota (M5)...	838
Greenfield (F5)...	1,319	Iowa (K1).....	296	Liberty (G5)...	100	Melbourne (H4)...	622
Green Island (O3)...	128	Iowa Center (H4)...	60	Libertyville (L4)...	300	Metro (H6).....	454
Green Men (J2)...	300	Iowa City (L4)...	10,091	Liberdale (E3)...	114	Mettoville (H1)...	300
Greeneville (D1)...	130	Iowa Falls (H3)...	2,707	Linspring (K5)...	696	Malvin (C1).....	193
Grimes (G4).....	733	Ira (H4).....	150	Linden (F4).....	213	Memo (F4).....	582

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							.....	100
							L5)...	4,380
							.....	410
							.....	26,693
							(1)...	130
							.....	200
							.....	230
							1)....	433
							.....	340
							.....	2,025
							.....	3,205
							.....	550
							.....	150
							.....	127
							(G3)	5,208
							.....	308
							.....	724
							3) ...	288
							.....	69
							.....	457
							.....	230
							2)...	679
							.....	643
	278	West Branch, (M4)						
	180	West Burlington,						
	1,626	(M6).....					1,206	
	150	West Chester, (L5)					222	
	200	Western College,						
	1,373	(L4).....					200	
	80	Westfield, (A2)....					143	
	122	Westgate, (L2)....					232	
	755	West Grove, (J6)...					200	
	180	West Liberty, (M4)					1,666	
	180	West Mitchell, (J1)					126	
	310	Weston, (C6)					100	
	154						150	
	184						570	
	271						367	
	540						652	
	471						175	
	304						720	
	490						539	
	631						.25	
	150							
	2,573						190	
	150						176	
	100						118	
	444						19	
	384						50	
	461						57	
	183						60	
	300						57	
	100						34	
	640						18	
	M1) 170						29	
	2,039						39	
	100						62	
	215						38	
	150						20	
	3,336						10	
	230						12	
	416						14	
	100						4	
	253						10	
	416						1	
	130						3	
	513						5	
	170						7	
	561						8	
	950						1	
	1,326	Zwingle, (N3)....					69	
	200	Augusta, (M6)....					1,235	
	150	Aulne, (L5).....					160	
	910	Aurora, (L3).....					266	
	246	Avoca, (O3).....					150	
	16,429	Artell, (N2).....					748	
	275	Badger, (Q7).....					175	
	330	Baileyville, (N2)...					200	
	737	Baker, (O2).....					150	
	680	Baldwin, (P4)....					1,386	
	100	Bancroft, (O2)....					150	

Barclay, (O4).....	150	Centerville, (Q5)....	300	E	230	Grainfield, (E3)....	109	Junction City, (M3) 3,508	
Barnard, (J3).....	425	Centralia, (N3)....	665	E	310	Greenville, (O3)....	200	Kachley, (K3).....	203
Barnes, (M2).....	454	Centropolis, (P4) ..	180	E	443	Grant Bend, (H5) ..	4,622	Kanana, (E3).....	100
Barnett, (N2).....	100	Chanute, (P6).....	9,273	E	210	Granger, (P5).....	492	Kanopolis, (J4)....	577
Bardett, (P7).....	249	Chapman, (M4)....	781	E	489	Green, (L3).....	289	Kanorado, (B3) ..	100
Barnhor, (Q3).....	300	Chase, (J5).....	263	E	250	Greenland, (M7) ..	781	Kansas City, (Q3) 82,331	
Barnett, (P6).....	413	Chauteaugus, (N7) ..	348	E	674	Greensburg, (G6) ..	1,199	Kanta, (M3).....	100
Bavaria, (K4).....	110	Cheney, (K6).....	714	E	100	Greene, (N7).....	532	Kanna, (N4).....	100
Baxter Sprs, (Q7) ..	1,598	Cherokee, (Q7)....	1,452	E	3,129	Gridley, (O3).....	300	Kelly, (O2).....	200
Bazine, (F5).....	120	Cherryvale, (O7) ..	4,304	E	400	Grinnell, (D3).....	200	Kennington, (H2) ..	497
Baugha, (P5).....	200	Chertopa, (P7)....	1,348	E	659	Gross, (Q6).....	150	Kickapoo, (Q3)....	120
Beattie, (N3).....	497	Chicopee, (Q7)....	1,200	E	271	Gypsum, (L4).....	611	Kimbol, (P6).....	160
Beaumont, (M6) ..	230	Cimarron, (E4)....	587	E	976	Haddon, (L3).....	408	Kincaid, (P5).....	426
Bellevue, (H2).....	140	Circleville, (O3) ..	265	E	1,404	Hallowell, (F7) ..	250	Kingsman, (J4)....	2,570
Belleville, (L7) ..	649	Cladon, (H4).....	554	E	2,041	Halls Summit, (O5)	150	Kingsdown, (F6) ..	100
Belleville, (K3)....	2,224	Clay Center, (L3) ..	1,438	E	253	Halstead, (K4)....	1,004	Kinsley, (G4).....	1,547
Belmont, (K6)....	140	Clayton, (E2).....	191	E	300	Hamilton, (N6) ..	325	Kiowa, (J7).....	1,520
Belmont, (J3).....	1,062	Clearwater, (L4) ..	549	E	316	Hamlin, (O2).....	208	Kipp, (L4).....	110
Belmont, (G4).....	485	Cleburne, (M2)....	170	E	636	Hanover, (M2)....	1,039	Kirwin, (G2).....	626
Belva, (N3).....	170	Clements, (M5)....	150	E	300	Hanson, (F5).....	250	Lahette, (P7).....	330
Belvidere, (P2)....	130	Clinton, (L3).....	614	E	600	Hartner, (H7)....	200	Lacrosse, (G4)....	808
Benedict, (O6)....	215	Clinton, (N6).....	100	E	9,058	Hartman, (H2)....	130	La Cygne, (Q3) ..	937
Bennington, (K3) ..	386	Clinton, (P4).....	150	E	380	Harpur, (K7).....	1,438	Lafontaine, (O7) ..	100
Bentley, (L4).....	130	Cloverdale, (N7) ..	100	E	518	Harris, (P5).....	180	La Harpe, (P4)....	2,000
Benton, (L6).....	240	Clyde, (L2).....	1,057	E	706	Hartford, (N5) ..	389	Lake City, (H6)....	150
Bera, (N7).....	300	Coats, (H6).....	169	E	1,300	Harveyville, (N4) ..	331	Lakin, (C6).....	317
Bethel, (Q3).....	100	Codell, (G3).....	100	E	347	Havana, (O7).....	227	Lancaster, (P2) ..	320
Bethel, (Q7).....	100	Colbyville, (O7) ..	12,687	E	797	Haven, (K4).....	518	Lane, (P3).....	173
Beverly, (K3)....	335	Colby, (C3).....	1,130	E	640	Havenaville, (N3) ..	412	Langdon, (J6)....	220
Bighorn, (N2)....	180	Coldwater, (G7) ..	684	E	2,331	Hawland, (G4)....	348	Lanning, (Q3)....	800
Bird City, (B2)....	190	Collier, (E3).....	200	E	436	Hays, (G4).....	1,961	Larkinburg, (O3) ..	130
Bison, (G4).....	350	Colony, (P5).....	330	P	100	Hanson, (J7).....	315	Larned, (G3).....	2,911
Black Wolf, (J4) ..	110	Columbus, (Q7)....	3,064	P	346	Healy, (L4).....	180	Latham, (M6)....	244
Blaine, (N2).....	250	Colwich, (K6)....	258	P	383	Heiser, (H5).....	100	Lawrence, (P4) ..	12,374
Bloom, (F6).....	100	Concordia, (K3) ..	4,415	P	150	Hepler, (Q6).....	276	Lawrence, (P3) 19,363	
Blue Mound, (Q5) ..	396	Conway, (K5).....	100	P	120	Herrington, (M4) ..	3,273	Lebanon, (H2)....	731
Blue Rapids, (M2) 1,756		Conway Sprs, (K7) 1,292		P	100	Herkimer, (M2)....	200	Lebo, (O5).....	540
Bluff City, (K7) ..	307	Cookridge, (B3)....	145	P	110	Herridon, (D2)....	273	Lecompton, (P3) ..	316
Bogue, (F3).....	100	Corbin, (L7).....	180	P	1,168	Hewson, (L5).....	150	Lehigh, (L3).....	385
Bolcourt, (Q3)....	110	Corning, (N7)....	411	P	246	Hewson, (N7)....	330	Le Loup, (P4)....	100
Bonneville, (Q3) ..	1,463	Corwin, (J7).....	120	P	205	Hiattville, (Q6)....	190	Lemay, (Q3).....	150
Bradenton, (Q6) ..	120	Cottonwood Falls, (M5) ..	899	P	653	Hiawatha, (P2)....	2,974	Leona, (Q4).....	383
Breezy Hill, (Q6) ..	300	(M5) .....	899	P	300	Hilland, (P2).....	763	Leona, (K7).....	454
Brewer, (M2).....	175	Council Grove, (M4) 2,545		P	300	Hill City, (F3)....	983	Leona, (K7).....	454
Brewster, (C3)....	300	Courtland, (K3) ..	454	P	3,500	Hillsboro, (L5)....	1,134	Leona, (K7).....	454
Bridgeport, (K4) ..	100	Coyville, (O4).....	227	P	3,500	Hilldale, (Q4)....	260	Leona, (K7).....	454
Bronson, (P6).....	393	Crestline, (Q7)....	200	P	10,443	Honington, (H4) ..	1,975	Leona, (K7).....	454
Brookville, (K4) ..	280	Croweburg, (Q8) ..	340	P	100	Hollenberg, (M2) ..	200	Leona, (K7).....	454
Broughton, (L3) ..	120	Cuba, (L2).....	444	P	473	Holiday, (Q3)....	200	Leona, (K7).....	454
Brownell, (P4)....	175	Cullison, (H6)....	151	P	1,426	Holton, (O3).....	2,842	Leona, (K7).....	454
Bucklin, (F6).....	696	Culver, (K4).....	326	P	350	Hollywood, (J4)....	361	Leona, (K7).....	454
Bucyrus, (Q4)....	150	Cummings, (P3) ..	150	P	151	Home, (M7).....	200	Leona, (K7).....	454
Buffalo, (O6)....	807	Cunningham, (J6) ..	395	P	3,040	Housewood, (P4) ..	110	Leona, (K7).....	454
Buffville, (O7)....	350	Curranville, (Q6) ..	773	P	161	Hope, (L4).....	567	Leona, (K7).....	454
Buhler, (K5).....	375	Damar, (F3).....	200	P	100	Horace, (B5).....	180	Leona, (K7).....	454
Bunkerhill, (H4) ..	342	Danville, (K7)....	150	P	3,306	Horton, (O2).....	1,600	Leona, (K7).....	454
Burden, (M7).....	424	Deering, (O7)....	250	P	600	Howard, (N7)....	1,163	Leona, (K7).....	454
Burdett, (G5).....	200	Deerfield, (C4) ..	152	P	416	Howe, (E3).....	533	Leona, (K7).....	454
Burdick, (M4)....	210	Delavan, (M4)....	100	P	4,096	Hoyt, (O3).....	330	Leona, (K7).....	454
Burlingame, (O4) ..	1,422	Delia, (O3).....	110	P	183	Hudson, (H3)....	253	Leona, (K7).....	454
Burlington, (O5) ..	2,180	Delphos, (K3)....	767	P	323	Hugoton, (C7)....	103	Leona, (K7).....	454
Burns, (M3).....	689	Denison, (O3)....	395	P	3,171	Humboldt, (P6) ..	2,548	Leona, (K7).....	454
Burns, (J2).....	1,132	Dennis, (P7).....	200	P	296	Hunterwell, (L7) ..	208	Leona, (K7).....	454
Burton, (K5).....	689	Densmore, (F2) ..	150	P	514	Huron, (P2).....	200	Leona, (K7).....	454
Bushy, (N7).....	15	Denton, (P2)....	337	P	333	Hutchinson, (K3) 16,364		Leona, (K7).....	454
Bushong, (N4)....	150	Derby, (L4).....	235	P	350	Idaho, (L3).....	200	Leona, (K7).....	454
Bushon, (J5).....	223	De Soto, (Q4)....	337	P	2,334	Independence, (O7) ..	10,400	Leona, (K7).....	454
Caldwell, (K7)....	2,205	Detroit, (L4)....	150	P	150	Industry, (L3)....	100	Leona, (K7).....	454
Cambridge, (M7) ..	230	Devon, (Q6).....	200	P	1,381	Ingalia, (E6) ..	300	Leona, (K7).....	454
Canary, (O7).....	3,597	Dexter, (M7)....	512	P	308	Inman, (K5).....	484	Leona, (K7).....	454
Canton, (L5).....	684	Dighton, (E5)....	370	P	250	Iola, (P6).....	9,032	Leona, (K7).....	454
Carbondale, (O4) ..	461	Dillon, (L4)....	100	P	566	Ionia, (J3).....	200	Leona, (K7).....	454
Carlson, (L4).....	150	Dodge City, (F6) ..	3,214	P	130	Iowa Point, (P2) ..	200	Leona, (K7).....	454
Carlisle, (P6).....	210	Dodpham, (P2) ..	134	P	254	Irving, (M7).....	409	Leona, (K7).....	454
Carreiro, (J4)....	100	Dorrance, (H4)....	281	P	2,446	Isabel, (H7)....	221	Leona, (K7).....	454
Carson, (Q7).....	400	Douglas, (M6)....	657	P	300	Iuka, (H6).....	228	Leona, (K7).....	454
Carson, (M5)....	225	Dover, (O4).....	110	P	720	Jamestown, (K2) ..	462	Leona, (K7).....	454
Castleton, (K6) ..	200	Downs, (H2)....	1,427	P	565	Jarbal, (P3).....	100	Leona, (K7).....	454
Cawker City, (J7) ..	870	Druid, (E2).....	200	P	225	Jefferson, (O7) ..	100	Leona, (K7).....	454
Cedar, (H2).....	350	Dumavant, (P3) ..	100	P	150	Jennings, (E3) ..	239	Leona, (K7).....	454
Cedar Bluffs, (E2) ..	130	Dunkirk, (Q7)....	400	P	422	Jettmore, (P5)....	317	Leona, (K7).....	454
Cedar Junction, (Q4) 140		Dunlap, (N4)....	333	P	1,993	Jewell, (J2).....	839	Leona, (K7).....	454
Cedar Point, (M3) ..	250	Durham, (L5)....	268	P	300	Johnson, (D4)....	100	Leona, (K7).....	454
Cedar Vale, (N7) ..	948	Dwight, (M4)....	298	P	196			Leona, (K7).....	454

Adakville, (E4) ...	683	Allen Springs, (E4) ...	100	Ammie, (H3).....	110	Ashbyburg, (D3)...	150	Augusta, (H2).....	1,787
Adams, (J2).....	150	Allensville, (E4) ...	436	Amos, (E4).....	400	Ashcamp, (J3)....	100	Backbone, (J2) ....	100
Addison, (E3).....	100	Almo, (C4).....	130	Anchorage, (F2)...	384	Ashland, (J2).....	8,688	Bagdad, (F2).....	184
Adolphus, (E4)....	100	Alphoretta, (J3) ...	110	Anthoston, (D3)...	100	Athens, (G3).....	197	Bandana, (C3)....	337
Afton, (J2).....	130	Alpine, (G4).....	300	Arlington, (C4)....	555	Athertonville, (F3).....	300	Barbourville, (H4) .	1,633
Akersville, (F4) ...	130	Alton, (G2).....	150	Arnoldton, (D3) ...	100	Athol, (H3).....	100	Bardstown, (F3) ...	2,126
Albany, (F4).....	579	Alvaton, (E4).....	200	Artemus, (H4)....	170	Auburn, (E4).....	631	Bardstown Jc, (F3)	100
Alexandria, (G1)...	253	Ambrose, (G3)....	150	Asbury, (G3).....	200			Bardwell, (C4)....	1,087

Barlow, (B3).....	532	150	Eden, (J3).....	381	Georges Creek, (J3)	130
Barnetts Creek,		400		250	Georgetown, (G2)...	4,533
(J3).....	230	600		168	Germantown, (H2)	287
Barnsley, (D3).....	357	200		100	Gest, (F2).....	87
Barrenfork, (G4)...	500	250		1,970	Gethsemane, (F3)...	130
Baskett, (D3).....	270	200		135		421
Baskett, (D3).....	130	100		130		458
	100	300		94		100
	100	1,022		1,228		130
	1,360	970		140		100
	762	190		330		2,316
	269	213		100		303
	208	150		100		130
	120	100		900		237
	6,683	200		300		150
	100	200		150		200
	824	2,589		100		250
	1,510	252		1,274		100
	130	300		100		43
	400	942		200		300
	339	53,270		130		157
	180	190		200		190
	100	467		700		170
	68	100		100		330
	100	130		100		300
	200	350		182		106
	170	150		100		213
	260	100		150		100
	100	189		300		400
	100	402		178		100
	300	163		292		735
	200	130		108		
	349	159		200		130
	449	180		134		450
	136	100		250		680
	300	100		1,180		1,604
	229	100		200		400
	100	250		427		300
	352	235		136		130
	300	100		404		100
	132	100		130		130
	100	3,603		100		150
	150	130		310		130
	110	300		350		1,096
	100	160		250		130
	200	100		300		100
	150	150		100		200
	200	5,420		100		100
	257	1,350		68		300
	236	6,979		250		200
	150	75		150		150
	150	141		1,219		100
	170	600		180		309
	93	100		250		366
	400	150		100		737
	200	540		100		210
	100	130		100		500
		260		250		100
		200		702		100
		741		649		3,147
		100				976
		100		190		100
		386		300		1,002
		100		Fort Mitchell, (G2)...		100
		1,126		Fort Thomas, (G2)		537
		100		Foster, (G2).....		300
		300		Fountain Run, (F4)		257
		125		Fourmile, (H4)....		130
		130		Foxport, (H2).....		100
		200		Fraley, (H2).....		350
		138		FRANKFORT,		100
		144		(G2).....		100
		300		Franklin, (E4)....		130
		150		Fredonia, (D3)....		525
		176		Frenchburg, (H3)...		250
		130		Fulton, (C4).....		11,452
		130		Gallup, (J3).....		130
		3,931		Gamaliel, (F4)....		300
		698		Game, (E3).....		150
		100		Gapville, (J3).....		100
		250		Garnettsville, (E3).		2,736
		77		Garrison, (H2)....		148
		330		Gauley, (G3).....		200
		1,442		Geneva, (D3).....		100
Bowling Green,						
(E4).....	9,173					
Boxville, (D3).....	120					
Boyd, (G2).....	130					
Boydsville, (C4)...	100					
Bradfordville, (F3)	330					
Bradshaw, (H3)....	300					
Brandenberg, (E2).	482					
Brassfield, (G3)...	100					
Breeding, (F3)....	140					
Bremen, (D3).....	254					
Brent, (G1).....	300					
Briensburg, (C4)...	77					
Brighton, (G2)....	460					
Brocade, (G4).....	100					
Brodhead, (G3)....	477					
Bromley, (G2).....	819					
Bronston, (G4)....	130					
Brooks, (F2).....	100					
Brooksville, (H2)...	492					
Browder, (D3).....	100					
Brownboro, (F2)...	150					
Brownsville, (E3)...	343					
Bruce, (F4).....	250					
Bruin, (H2).....	130					
Brumbart, (H2)....	150					
Bryantville, (G3)...	85					

Highland Park, (F3) 1,977	Lansburg, (G2) 65	987 Owenfork, (J3) 100	Riley, (F3) 130
Highway, (F4) 100	Lea, (H2) 130	207 Owensboro, (D3) 14,011	Rim, (H4) 100
Hills, (H2) 100	Lebanon, (G3) 200	180 Owenton, (G2) 1,024	Rineyville, (E3) 100
Hillsboro, (H2) 182	Lebanon, (F4) 150	100 Owsongville, (H2) 942	Rianna Mills, (H2) 130
Hillsdale, (D3) 500	Lebanon, (J3) 100	799 Packard, (G4) 150	Riverton, (J3) 200
Hindman, (H3) 370	Lebanon, (H3) 130	160 Pactolus, (J2) 130	Road, (H2) 100
Hinkleyville, (C3) 100	Lewistown, (D4) 253	130 Paducah, (C3) 22,740	Robert, (D3) 234
Elmville, (F3) 179	Lewistown, (E3) 596	355 Paint Lick, (G3) 270	Robinet, (G3) 200
Hodgenville, (F3) 744	Lexington, (G2) 35,099	154 Paintsville, (J3) 942	Robinson Cr., (J3) 250
Holland, (E4) 150	Liberty, (G3) 310	250 Paisley, (G4) 130	Rochester, (E3) 437
Hopkinsville, (D4) 9,419	Lick Falls, (H2) 100	200 Pando, (G3) 130	Rockford, (E4) 230
Howe Branch, (E3) 103	Lida, (H3) 100	170 Paradise, (D3) 91	Rockport, (E3) 616
Howe Cave, (F3) 881	Lily, (G3) 144	340 Parina, (G3) 100	Rocky Hill Sta., (E3) 138
Hortons, (H3) 100	Lima, (J3) 100	1,338 Paris, (G2) 3,859	Rolling Park, (G3) 130
Horton, (E3) 150	Lincolncreek, (G3) 130	100 Parkers Lake, (G4) 200	Rose Hill, (G3) 100
Humble, (F3) 100	Lima, (D3) 154	100 Parkersville, (G3) 200	Rosewood, (D3) 89
Huntsville, (E3) 118	Lire, (H3) 100	500 Patuxent, (E3) 300	Rosine, (E3) 100
Huncoville, (G3) 384	Little, (J2) 200	1,103 Pawpaw, (J3) 130	Roslyn, (H3) 100
Hutchins, (G2) 100	Little Cypress, (C4) 100	730 Peach Orchard, (J3) 500	Rothwell, (H3) 130
Hyden, (H3) 316	Little Hickman, (G3) 250	2,725 Pellville, (E3) 104	Rothwell, (G3) 200
Iona, (H3) 100	Littlerock, (G3) 200	509 Pennington, (D4) 731	Rosetta, (F3) 233
Idamay, (H3) 200	Livermore, (D3) 1,220	100 Peared, (D3) 68	Ruddick Mills, (G3) 320
Independence, (G1) 153	Livingston, (G3) 683	100 Peoples, (G3) 100	Rumsey, (D3) 413
Ina, (J3) 100	Lockport, (G3) 130	1,266 Perryville, (G3) 607	Rural, (J3) 100
Irvine, (H3) 273	Lockport, (G3) 153	200 Petersburg, (G1) 393	Rush, (J2) 300
Irrington, (E3) 665	Logans, (G3) 100	500 Petri, (D3) 200	Russell, (J3) 1,038
Island, (D3) 447	Lola, (C3) 100	100 Pewee Valley, (F3) 651	Russell Springs, (F3) 104
Jackson, (H3) 1,348	London, (H3) 1,638	100 Peytona, (F3) 100	Russellville, (E4) 3,111
Jacksonville, (G2) 130	Longick, (G2) 100	81 Peytontown, (G3) 200	Sacramento, (D3) 438
Jacksboro, (G2) 100	Long Ridge, (G3) 100	157 Phelps, (J3) 150	Sadler, (G2) 467
Jamstown, (F4) 177	Loretto, (F3) 140	331 Pikeville, (J3) 1,280	St. Catharine, (F3) 130
Jeffersonton, (F3) 345	Lot, (G4) 230	657 Pilotank, (C4) 100	St. Charles, (D3) 660
Jeffersonville, (H3) 86	Louis, (J2) 1,350	3,937 Pinckard, (G3) 100	St. Helena, (H3) 151
Jellico Creek, (G4) 546	Louisville, (F2) 223,928	930 Pinckneyville, (C3) 100	St. Mary, (F3) 154
Jericho, (F2) 100	Lovelsville, (C4) 400	Pinch Grove, (G2) 130	St. Matthews, (F2) 160
Jessamine, (G2) 180	Lowder, (H2) 100	1,400 Pinckney, (G3) 300	Salem, (C3) 320
Jessupville, (G2) 448	Lowell, (G3) 150	230 Pine Knot, (G4) 200	Salt Lick, (H2) 332
Jordan, (C4) 130	Lower Greasy, (J3) 120	100 Pineville, (H4) 2,161	Salvina, (G3) 200
Junction, (G2) 100	Lowm, (C4) 200	473 Pink, (G3) 130	Salisbury, (H3) 310
Junction City, (G3) 747	Ludlow, (G3) 4,183	840 Pittsburg, (G3) 934	Sama, (H3) 100
Kearney, (G3) 650	Leaky, (G3) 190	Pinsonet Home, (G2) 100	Sammals, (F3) 100
Kelly, (D4) 200	Laurie, (D3) 100	Pinsonet View, (G4) 300	Sanders, (G2) 230
Kennel, (G4) 200	Lynville, (C4) 118	Pinsonet Ridge Park, (F2) 200	Sandy Hook, (H3) 190
Kenton, (G2) 100	McAfee, (G3) 100	Pinsonville, (F3) 522	Sardin, (H2) 261
Kerr, (C3) 200	McDaniel, (E3) 100	Plummers Ldg., (H3) 110	Saxon, (G4) 100
Keweenaw, (J3) 200	McHenry, (E3) 330	Polindexter, (G2) 120	Science Hill, (G3) 257
Keyburg, (E4) 180	McKee, (H3) 144	Polindexter, (J2) 1,500	Scottsburg, (D3) 100
Kidd Store, (G3) 300	McKinney, (G3) 300	Poole, (D3) 179	Scottsville, (E4) 1,327
Kiddville, (G3) 150	McKinneyburg, (G2) 100	Poorfork, (J4) 150	Scranton, (H3) 100
Kings Mt., (G3) 350	McNary, (D3) 100	Poplar Grove, (G2) 150	Sebrus, (D3) 1,500
Kingsport, (G3) 130	McNeal, (J3) 250	Poplar Plains, (H3) 190	Sedalia, (C4) 230
Kirby, (H3) 100	Marco, (E3) 100	Pottersburg, (H3) 100	Select, (E3) 100
Kirkmansville, (D4) 200	Mackoy, (J2) 100	Port Royal, (F2) 152	Seventy Six, (F4) 130
Kirksey, (C4) 200	Mackville, (F3) 190	Potter, (J2) 100	Shady Grove, (D3) 240
Kirkville, (G3) 180	Madisonville, (D3) 4,966	Pottertown, (C4) 100	Shannondale, (G2) 300
Knifley, (F3) 100	Maggard, (J3) 100	Powderly, (D3) 300	Sharpsburg, (D4) 200
Knob Lick, (F3) 100	Magnolia, (F3) 100	Prater, (J3) 200	Sharpsburg, (H2) 410
Knottville, (D3) 212	Maim, (G2) 100	Preacher, (G3) 100	Shawhan, (G2) 300
Kohler, (G2) 150	Manchester, (H3) 426	Prentissburg, (J3) 1,170	Shelby City, (G3) 100
Kuttawa, (D3) 889	Mannington, (D3) 130	Prentissville, (F2) 142	Shelbyville, (F2) 3,412
La Center, (H3) 426	Mannville, (F3) 100	Prentissville, (F2) 142	Shelbyville, (F3) 316
Lachey, (J3) 150	Mapleville, (G3) 100	Prentissville, (F2) 142	Shelbyville, (F3) 316
La Fayette, (D4) 266	Marion, (D3) 1,627	Prentissville, (F2) 142	Shelbyville, (F3) 316
La Grange, (F2) 1,152	Marlow, (F4) 100	Prentissville, (F2) 142	Shelbyville, (F3) 316
Lair, (G2) 120	Marrow Bone, (F4) 130	Prentissville, (F2) 142	Shelbyville, (F3) 316
Lairville, (F4) 12	Martha, (J2) 130	Prentissville, (F2) 142	Shelbyville, (F3) 316
Lakeville, (H3) 150	Martinsburg, (H2) 160	Prentissville, (F2) 142	Shelbyville, (F3) 316
Lamasco, (D4) 180	Marydel, (H3) 100	Prentissville, (F2) 142	Shelbyville, (F3) 316
Lancaster, (G3) 1,507	Mason, (G2) 130	Prentissville, (F2) 142	Shelbyville, (F3) 316
Lane, (H3) 130	Mason Mill, (C3) 300	Prentissville, (F2) 142	Shelbyville, (F3) 316
Latonia, (G1) 3,000	Mayfield, (C4) 5,916	Prentissville, (F2) 142	Shelbyville, (F3) 316
Lawrenceburg, (F3) 1,723	Mays Lick, (H2) 306	Prentissville, (F2) 142	Shelbyville, (F3) 316
Lawton, (H3) 130	Maysville, (H2) 6,141	Prentissville, (F2) 142	Shelbyville, (F3) 316
Layman, (H4) 200	Maytown, (H3) 140	Prentissville, (F2) 142	Shelbyville, (F3) 316
Laynsville, (J3) 100	Maywood, (G3) 100	Prentissville, (F2) 142	Shelbyville, (F3) 316
Leadingham, (H2) 100	Melber, (C3) 150	Prentissville, (F2) 142	Shelbyville, (F3) 316
Lebanon, (F3) 1,077	Melbourne, (G2) 100	Prentissville, (F2) 142	Shelbyville, (F3) 316
Lebanon Jr., (F3) 807	Mentor, (G2) 250	Prentissville, (F2) 142	Shelbyville, (F3) 316
Lee City, (H3) 240	Mercer, (D3) 1,200	Prentissville, (F2) 142	Shelbyville, (F3) 316
Lemburg, (G2) 100	Middleburg, (G3) 48	Prentissville, (F2) 142	Shelbyville, (F3) 316
Legal, (C4) 100	Middleboro, (H4) 7,305	Prentissville, (F2) 142	Shelbyville, (F3) 316
Lehigh, (H3) 150	Middletown, (F2) 380	Prentissville, (F2) 142	Shelbyville, (F3) 316
Leitchfield, (E3) 1,053		Prentissville, (F2) 142	Shelbyville, (F3) 316

Sorgho, (D3).....	130	Sulphur, (F2).....	255	Tyler, (C3).....	500	Warfield, (J3).....	100	Wildie, (G3).....	100
So. Carrollton, (D3).....	365	Summer Shade, (F4).....	250	Tyner, (H3).....	130	Warsaw, (G2).....	900	Willard, (J2).....	177
So. Elkhorn, (G2).....	100	Summersville, (F3).....	320	Tyrone, (G2).....	544	Washington, (H2).....	433	Williamsport, (G4).....	2,004
Southgate, (G2).....	627	Sweeten, (E3).....	100	Union, (G2).....	280	Wasito, (H4).....	300	Williamsport, (J3).....	200
So. Park, (F2).....	100	Switzer, (G2).....	380	Uniontown, (C3).....	1,356	Waterford, (F2).....	210	Williamstown, (G2).....	800
So. Portsmouth, (J2).....	660	Talcum, (H3).....	200	Upton, (F3).....	141	Watervally, (C4).....	228	Willisburg, (F2).....	150
Sparks Quarry, (G3).....	100	Taylor Mines, (E3).....	430	Urban, (H3).....	400	Waverly, (J2).....	311	Wilmore, (G3).....	1,000
Sparta, (G2).....	107	Taylorport, (G2).....	150	Utica, (D3).....	300	Webbville, (D3).....	200	Wilsonville, (F2).....	150
Spottsville, (D3).....	448	Taylorville, (F2).....	622	Valley Station, (F2).....	210	Wellsburg, (G2).....	150	Wilton, (H4).....	200
Springfield, (F3).....	1,329	Templer, (G3).....	200	Valleyview, (G3).....	630	Wentz, (H3).....	200	Winchester, (G3).....	7,156
Springlake, (G2).....	100	Texas, (F3).....	130	Vanceburg, (H2).....	1,145	W. Covington, (G1).....	1,751	Wingo, (C4).....	404
Spring Lick, (E3).....	190	Thealaka, (J3).....	100	Vanderburg, (D3).....	150	W. Irvine, (G3).....	150	Wisemanstown, (H3).....	100
Spurlington, (F3).....	130	The Ridge, (H2).....	150	Van Lear, (J3).....	100	W. Liberty, (H3).....	442	Wolf Creek, (E2).....	150
Stamping Ground, (G2).....	381	Thor, (H2).....	100	Vernona, (G2).....	200	W. Louisville, (D3).....	192	Woodbine, (G4).....	100
Stanford, (G3).....	1,532	Thornton, (J3).....	100	Versailles, (G2).....	2,268	Weston, (C3).....	140	Woodburn, (E4).....	217
Stanton, (H3).....	278	Tilene, (C3).....	100	Vine Grove, (E3).....	570	West Point, (F3).....	782	Woodbury, (E3).....	173
Stearns, (G4).....	100	Tilton, (H2).....	113	Virgie, (J3).....	130	Westport, (F2).....	300	Woodville, (C3).....	250
Stephens, (H2).....	100	Tollesboro, (H2).....	400	Visalia, (G2).....	250	Wheatcroft, (D3).....	490	Worley, (G4).....	150
Stephensburg, (E3).....	130	Tolu, (C3).....	180	Viva, (G3).....	250	Whitehouse, (J3).....	150	Worthville, (F2).....	326
Stephensport, (E2).....	205	Tompkinsville, (F4).....	639	Waco, (G3).....	210	White Mills, (F3).....	100	Wurtland, (J2).....	190
Stepstone, (H2).....	150	Torchlight, (J2).....	200	Waddy, (F2).....	254	Whiteoak, (H3).....	130	Xena, (H3).....	130
Stewartville, (G2).....	200	Towers, (G2).....	100	Wakefield, (F3).....	130	Whiteplains, (D3).....	281	Yabo, (G3).....	100
Stinson, (J2).....	200	Travelers Rest, (H3).....	200	Wallace, (G2).....	130	Whitepost, (J3).....	100	Yale, (H2).....	200
Stithon, (F3).....	300	Trenton, (D4).....	653	Wallace, (G2).....	130	Whitesburg, (J3).....	321	Yelvington, (E3).....	400
Stonewall, (G2).....	100	Troy, (G3).....	100	Wallonia, (D4).....	150	White Sulphur, (G2).....	100	Yosemite, (G3).....	98
Stowers, (E4).....	120	Turners Station, (F2).....	115	Walland, (H4).....	500	Whitesville, (E3).....	452	Yost, (D3).....	150
Sturgis, (D3).....	1,467	Turnersville, (G3).....	200	Walnut Grove, (H2).....	174	Whitley, (C4).....	157	Zion, (D3).....	224
				Walton, (G2).....	650	Wickliffe, (C4).....	989		

## LOUISIANA

Abbeville, (F7).....	2,907	Belledean, (F4).....	400	Central, (J6).....	200	Dubberly, (D1).....	200	Gihaland, (D1).....	1,065
Abita Springs, (L6).....	365	Belle Helene, (J6).....	300	Chacahoula, (J7).....	100	Dubuisson, (F5).....	250	Gibson, (H7).....	200
Acy, (J6).....	500	Belle Rose, (H6).....	500	Chalmerte, (L7).....	100	Dunbar, (L6).....	200	Gilbert, (G2).....	250
Addine, (G7).....	800	Benson, (C3).....	320	Charenton, (G7).....	400	Duson, (F6).....	120	Gilliam, (C1).....	150
Albemarle, (H7).....	1,200	Bentley, (E4).....	200	Chatham, (F2).....	181	Dutch Town, (J6).....	100	Gillis, (D6).....	100
Albena, (D2).....	500	Benton, (C1).....	318	Chauvin, (J8).....	320	Duty, (G3).....	100	Girard, (G2).....	100
Alden Bridge, (C1).....	500	Bermuda, (F3).....	100	Cheneyville, (F4).....	498	Dykesville, (D1).....	100	Gladius, (K5).....	500
Alexandria, (F4).....	11,213	Bernice, (E1).....	781	Cheniere, (F1).....	230	East Point, (D2).....	100	Glencoe, (G7).....	100
Allemandia, (K7).....	500	Bertrandville, (L7).....	300	Choudrant, (E1).....	200	Echo, (F4).....	238	Glenmora, (E5).....	100
Alto, (G2).....	150	Berwick, (H7).....	2,183	Church Point, (F6).....	481	Edgard, (J7).....	500	Glenwild, (H7).....	500
Alton, (L6).....	100	Bethany, (B2).....	250	Ciarcare, (H6).....	400	Edna, (E6).....	200	Gloster, (C2).....	130
Ama, (K7).....	800	Bienville, (E2).....	606	Clarks, (F2).....	750	Egan, (F6).....	100	Goldonna, (E2).....	150
Amelia, (H7).....	800	Bigcane, (G5).....	230	Clinton, (J5).....	918	Elizabeth, (E5).....	200	Gonzales, (J6).....	150
Amesville, (K7).....	200	Blairtown, (J5).....	100	Clio, (J6).....	220	Ellendale, (J7).....	100	Good Pine, (F3).....	500
Amite, (K5).....	1,677	Blanchard, (C1).....	200	Cloutierville, (E3).....	300	Elton, (E6).....	100	Gordon, (D1).....	100
Anchor, (H5).....	300	Bogalusa, (L5).....	1,850	Colfax, (E3).....	1,049	Empire, (L8).....	270	Grace, (E3).....	250
Anchor, (F6).....	150	Boleyn, (D3).....	350	Collinston, (G1).....	333	Engelwood, (H2).....	100	Gramercy, (J6).....	100
Angle, (L5).....	346	Bolinger, (C1).....	300	Columbia, (F2).....	500	Eola, (F5).....	400	Grand Cane, (C2).....	485
Anley, (E2).....	600	Bonami, (D5).....	300	Convent, (J6).....	500	Erath, (F7).....	575	Grand Coteau, (G6).....	392
Antrim, (C1).....	350	Bonita, (G1).....	273	Converse, (C3).....	200	Eros, (F2).....	898	Grand Isle, (L8).....	350
Arabi, (L7).....	250	Bordelonville, (G4).....	200	Cooper, (D4).....	300	Esther, (F7).....	100	Grappes Bluff, (D3).....	300
Arbroth, (H5).....	300	Bossier, (C1).....	775	Cottonport, (F5).....	866	Etherwood, (F6).....	544	Grayson, (F2).....	200
Arcadia, (E1).....	1,079	Bourg, (J7).....	500	Cottonville, (C1).....	750	Eunice, (F6).....	1,684	Greensburg, (J5).....	268
Arcola, (K5).....	100	Boutte, (K7).....	300	Coushatta, (D2).....	564	Evans, (D5).....	230	Greenwood, (B2).....	250
Ariel, (J7).....	100	Bowie, (J7).....	1,200	Covington, (K6).....	2,601	Evergreen, (F5).....	299	Gretna, (K7).....	3,700
Arnaudville, (G6).....	279	Boyce, (E4).....	865	Crawford, (G7).....	250	Farmerville, (F1).....	598	Grosse Tete, (G6).....	500
Ashland, (D2).....	200	Breaux Bridge, (G6).....	1,339	Crescent, (H6).....	150	Ferriday, (G3).....	577	Gueydan, (E7).....	1,081
Athens, (D1).....	514	Brockdale, (K4).....	100	Crowley, (F6).....	5,099	Fisher, (D4).....	200	Gulletts Station, (J5).....	200
Atkins, (D2).....	300	Broussard, (G6).....	499	Cut Off, (K7).....	200	Flores, (H3).....	100	Hackberry, (D7).....	200
Atlanta, (E3).....	311	Brunett, (H1).....	100	Cypremort, (G7).....	200	Florence, (G3).....	100	Hackley, (K5).....	100
Avery Island, (G7).....	200	Brusly Landing, (H6).....	390	Daisy, (L8).....	100	Florien, (D4).....	250	Hadley, (C2).....	100
Avoca, (H7).....	200	Bryceland, (E2).....	250	Darrow, (H6).....	500	Floyd, (H1).....	200	Hahnville, (K7).....	300
Ayers, (D4).....	250	Buckeye, (F4).....	100	Delcambre, (F7).....	308	Folsom, (K5).....	100	Halle, (F1).....	120
Baldwin, (H7).....	1,000	Bunkie, (F5).....	1,765	Delta, (J2).....	200	Forche, (G5).....	200	Hall City, (C5).....	800
Bancroft, (C5).....	200	Buras, (L6).....	500	Denham Springs, (J5).....	574	Forest Hill, (E4).....	200	Hammond, (K5).....	2,942
Barataria, (K7).....	300	Burnside, (J6).....	100	Denson, (J6).....	100	Fort Jesup, (D3).....	100	Hard Times Landing, (H2).....	200
Barham, (D4).....	250	Burton, (J7).....	400	De Quincy, (D6).....	715	Fort Porter, (H7).....	100	Harrisonburg, (G3).....	361
Baskin, (G2).....	150	Cades, (G6).....	200	De Ridder, (D5).....	2,100	Franklin, (G7).....	3,857	Harvey, (K7).....	340
Bastrop, (G1).....	854	Calhoun, (F1).....	260	Diamond, (L7).....	300	Franklin, (K5).....	814	Houghton, (D2).....	249
Batchelor, (G5).....	200	Cameron, (D7).....	200	Dido, (E5).....	200	Frierson, (C2).....	300	Haythorn, (D4).....	200
BATON ROUGE, (H6).....	14,897	Campiti, (D3).....	664	Dime, (L7).....	200	Fullerton, (E4).....	1,238	Haynesville, (D1).....	663
Bayou Barbary, (J6).....	150	Canton, (E3).....	100	Dodson, (E2).....	845	Fulton, (D6).....	150	Head of Island, (J6).....	100
Bayou Chicot, (F5).....	150	Carenco, (F6).....	609	Donaldsonville, (H6).....	4,090	Gansville, (E2).....	100	Hecker, (D6).....	400
Bayou Goula, (H6).....	1,000	Carson, (D5).....	500	Donner, (J7).....	200	Garden City, (H7).....	500	Hermitage, (H5).....	200
Bayou Sara, (H5).....	630	Caspiana, (C2).....	250	Porterville, (H6).....	200	Garyville, (J6).....	1,000	Hesmer, (F4).....	100
Baywood, (J5).....	600	Castor, (F2).....	150	Doss, (G1).....	100	Gassler, (E6).....	100	Hobart, (E6).....	130
Belair, (L7).....	600	Cataro, (F5).....	200	Doyline, (D1).....	150	Geismar, (J6).....	250	Hodge, (J2).....	300
Belcher, (C1).....	200	Cecilia, (G6).....	130	Dry Prong, (E3).....	100	Genese, (K5).....	600	Hohen Solms, (H6).....	170
Bell City, (E6).....	330	Centerville, (H7).....	500	Dubach, (E1).....	714	Gheens, (K7).....	500	Holly, (C2).....	400
Belle Alliance, (H6).....	1,000								

Eomplace, (L8).....	180	Leonville, (G6).....	300	Morrow, (F5).....	150	Pride, (J5).....	150	Standard, (F3).....	300
Homer, (E1).....	1,855	Lettsworth, (G5).....	750	Morse, (F6).....	237	Provençal, (D3).....	262	Stardling, (L6).....	200
Hope, (D2).....	200	Lewiston, (K5).....	100	Mossyville, (D5).....	200	Quintman, (E2).....	215	Sterlington, (F1).....	400
Hopedale, (L7).....	200	Libertyhill, (E2).....	150	Mt. Airy, (J6).....	150	Raccour, (G5).....	100	Stevenson, (G1).....	100
Hope Villa, (H6).....	100	Lillie, (E1).....	150	Mt. Lebanon, (D2).....	250	Raceland, (J7).....	700	Stonewall, (C2).....	150
Hornbeck, (C4).....	459	Lions, (J6).....	200	Myristown, (B1).....	250	Ramos, (H7).....	250	Stonypoint, (J5).....	100
Hosston, (C1).....	100	Lisbon, (E1).....	100	Nairn, (L8).....	220	Ramos, (K5).....	425	Strader, (K6).....	200
Houma, (J7).....	5,024	Livonia, (G5).....	300	Naomi, (K7).....	220	Randall, (G5).....	300	Strange, (E3).....	150
Howards, (C7).....	203	Lobdell, (H6).....	530	Napoleonville, (H7).....	1,201	Randolph, (E1).....	500	Sulphur, (I6).....	350
Howcott, (F3).....	533	Lockport, (K7).....	669	Natalbany, (K5).....	150	Rayne, (F6).....	2,247	Summerfield, (E1).....	100
Husser, (K5).....	203	Lofton, (E3).....	233	Natchitoches, (D3).....	2,532	Rayville, (G1).....	1,079	Sun, (L5).....	250
Hydropolis, (F4).....	500	Logansport, (C3).....	423	Neame, (D5).....	500	Reserve, (J6).....	400	Sunrise, (L8).....	100
Ida, (C1).....	600	Logtown, (F2).....	203	Neptune, (L8).....	300	Riceville, (E6).....	150	Sunset, (F6).....	377
Independence, (K5).....	1,004	Lonepine, (F5).....	130	Newellton, (H2).....	424	Richardsontown, (L5).....	319	Syamore, (E4).....	200
Indian Village, (H6).....	100	Longbridge, (F4).....	533	New Iberia, (G6).....	7,499	Ringgold, (D2).....	400	Tallulah, (H2).....	847
Iota, (E6).....	769	Longleaf, (E5).....	500	Newlin, (D5).....	200	Rio, (L5).....	265	Tangipahoa, (K5).....	394
Iowa, (E6).....	100	Longstreet, (B2).....	100	New Orleans, (L7).....	339,075	Robeline, (D3).....	438	Thibodaux, (J7).....	3,824
Irish Bend, (H7).....	150	Loreauville, (H1).....	250	New Roads, (H5).....	1,352	Rochelle, (F3).....	600	Thomastown, (J2).....	120
Jackson, (H5).....	2,146	Loreauville, (G6).....	291	New Verda, (E3).....	182	Rodessa, (B1).....	130	Timbermont, (J6).....	500
Jacoby, (G5).....	280	Loring, (C3).....	700	Nicholls, (L8).....	250	Rogillioville, (H5).....	100	Tioga, (F4).....	633
Janerette, (G7).....	2,236	Ludington, (D5).....	303	Noble, (C3).....	453	Rosevelt, (H1).....	400	Torras, (G5).....	500
Jena, (F3).....	689	Ludivine, (K7).....	233	Oakdale, (E5).....	500	Rosedale, (G6).....	400	Tremont, (F1).....	500
Jennings, (E6).....	3,925	Luling, (K7).....	350	Oak Grove, (H1).....	398	Roseland, (K5).....	586	Trenton, (C3).....	100
Jesuit Bend, (K7).....	350	Lutcher, (J6).....	1,300	Oakley, (G3).....	100	Rosepine, (D5).....	325	Trilby, (F6).....	100
Jones, (G1).....	100	McCall, (H6).....	700	Oak Ridge, (G1).....	332	Routon, (F3).....	150	Troost, (F3).....	500
Jonesboro, (E2).....	1,134	McDonoghville, (K7).....	2,700	Oberlin, (E5).....	232	Ruddock, (K6).....	900	Tullos, (F3).....	100
Jonesville, (G3).....	287	McNutt, (E4).....	100	Oil City, (C1).....	400	Ruston, (E2).....	3,377	Turkey Creek, (F5).....	100
Junction City, (E1).....	396	Madisonville, (K6).....	1,028	Olivier, (G7).....	100	Rustville, (D4).....	250	Tyne, (D3).....	100
Kaplan, (F6).....	315	Magda, (F4).....	100	Olla, (F3).....	260	Saint Amant, (J6).....	150	Urania, (F3).....	250
Keatchie, (C2).....	500	Maillard, (G7).....	200	Opelousas, (F5).....	4,623	Saint Amelia, (J7).....	250	Vacherie, (J7).....	250
Keithville, (C2).....	100	Mamou, (F5).....	100	Orange, (D4).....	400	Saint Bernard, (L7).....	500	Venice, (M8).....	600
Kelloggs Landing, (H2).....	350	Manchac, (H6).....	150	Ouachita, (F1).....	100	Saint Francisville, (H5).....	966	Verda, (E3).....	250
Kelly, (F3).....	150	Mandeville, (K6).....	1,166	Oxford, (C3).....	150	Saint Gabriel, (H6).....	750	Vernon, (E2).....	100
Kenner, (K6).....	1,500	Mangham, (G2).....	470	Paincourtville, (H7).....	550	Saint James, (J7).....	750	Victoria, (D3).....	350
Kentwood, (J5).....	3,609	Mansfield, (C2).....	1,799	Parcperdue, (F6).....	200	Saint Joseph, (H3).....	740	Vidalia, (H3).....	1,345
Kilbourne, (H1).....	150	Manske, (L5).....	150	Parks, (G6).....	350	St. Martinville, (G6).....	2,318	Vienna, (E1).....	500
Kinder, (E6).....	635	Mansura, (F4).....	695	Patterson, (H7).....	2,998	Saint Maurice, (E3).....	100	Ville Platte, (F5).....	603
Kingston, (C2).....	500	Mano, (C3).....	683	Pearl, (D6).....	200	Saint Patrick, (J7).....	200	Vinton, (D6).....	800
Kipling, (D5).....	200	Marco, (E3).....	300	Pearl River, (L6).....	277	Saint Rose, (K7).....	500	Vivian, (C1).....	826
Klotzville, (H6).....	503	Maringouin, (G6).....	447	Perry, (F7).....	100	Saint Tammany, (L6).....	280	Walker, (J5).....	592
Knowlton, (H6).....	100	Marion, (F1).....	226	Phoenix, (L7).....	109	Saline, (D2).....	346	Wallace, (J7).....	300
Laark, (H1).....	120	Marksville, (G4).....	1,076	Pickering, (D5).....	750	Sarepta, (D1).....	300	Walls Lake, (K5).....	200
Labadieville, (H7).....	500	Marthaville, (D3).....	285	Pineville, (F4).....	1,202	Scanlon, (K5).....	100	Ward, (E5).....	150
Lacomb, (K6).....	600	Mathews, (J7).....	1,300	Pioneer, (H1).....	151	Scott, (F6).....	239	Warmont, (K5).....	150
Lafayette, (F6).....	6,392	Maud, (L6).....	150	Pitkin, (E5).....	150	Sellers, (K6).....	200	Washington, (G5).....	1,528
Lafourche Crossing, (J7).....	400	Maurepas, (J6).....	150	Plaquemine, (C1).....	4,955	Selma, (F3).....	800	Waterproof, (H3).....	445
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Lake Charles, (D6).....	1,449	Mertonton, (E6).....	323	Plucheville, (G5).....	150	Shongaloo, (D1).....	100	Welsh, (E6).....	1,250
Lakeland, (H5).....	100	Mer Rouge, (G1).....	536	Pleasant Hill, (C3).....	442	Shreveport, (C1).....	28,015	Westlake, (D6).....	1,700
Lake Providence, (H1).....	1,568	Midland, (E6).....	200	Point a la Hache, (L7).....	500	Simsboro, (E1).....	282	West Monroe, (F1).....	1,127
Lakeside, (E6).....	230	Millikens, (F1).....	200	Point Pleasant, (H2).....	130	Singer, (D5).....	100	Westwego, (K7).....	700
Lamourie, (F4).....	150	Milton, (H6).....	200	Pollock, (F4).....	675	Slabtown, (D5).....	150	Wetzer, (E3).....	100
Lanesville, (D1).....	400	Minden, (D1).....	3,002	Ponchatoula, (K6).....	1,055	Slaughter, (H5).....	287	White Castle, (H6).....	2,289
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Lecompte, (L4).....	1,058	Montrose, (D3).....	250	Potash, (L8).....	320	Springhill, (D1).....	750	Wyatt, (E2).....	300
Leesville, (D4).....	2,043	Mooringport, (B1).....	700	Potter, (G6).....	100	Springville, (J6).....	100	Yellow Pine, (D2).....	1,000
Lena Station, (E4).....	200	Moreauville, (G4).....	728	Powhatan, (D3).....	200	Stables, (D4).....	600	Youngsville, (F6).....	328
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Acadia, (H2).....	550	Anson, (D6).....	250	Bailley Island, (D8).....	510	Belmont, (E7).....	340	Biddisford Pool, (C9).....	480
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Allens Mills, (C6).....	100	Atheys, (D6).....	650	Baxter, (B9).....	110	Berwick, (B9).....	2,000	Boothbay, (D8).....	330
Alna, (D7).....	100	Atkinson, (E5).....	280	Beals, (J6).....	500	Berwick Branch, (B9).....	100	Boothbay Harbor, (D8).....	1,800
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(D7).....	350	China, (E7).....	550	E. Denmark, (B8)...	180	F	...	100
Bowdoinham, (C7)...	1,200	Chisholm, (C7).....	800	E. Dixfield, (C6)....	250	F	...	400
Bowerbank, (E3)...	65	Christmas Cove,	...	E. Dixmont, (F6)....	100	F	...	1,100
Bowery Beach, (H9)	300	CI	120	E. Dover, (E3).....	150	F	...	100
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(F5).....	180	CI	180	E. Friendship, (E4)...	100	F	...	100
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Bucks Harbor, (J6)...	150	(C8).....	480	E. Mercer, (D6)....	100	G	...	100
Bucksport, (F6)...	1,800	Cambrian Mills,	...	E. Millisocket, (F4)...	850	G	...	280
Bucksport Center,		(C8).....	2,500	E. Monmouth, (C7)...	100	G	...	300
(F6).....	150	Candia Harbor, (D8)	150	E. Newcastle, (D8)...	100	G	...	300
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Burdin, (D5)....	100	Cutler, (J6).....	470	E. Orland, (F6)....	450	G	...	450
Burkettville, (E7)...	100	Damariscotta, (E7)...	350	E. Orrington, (F6)...	200	G	...	430
Burleigh, (G3)...	250	Damariscotta Mills,	...	E. Otisfield, (B7)...	270	G	...	60
Burlington, (G5)...	300	(D7).....	150	E. Palermo, (E7)....	150	G	...	700
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Buxton, (B8)....	500	Danville, (C7)....	150	E. Pittston, (D7)...	83	G	...	100
Buxton Center, (B9)	100	Darkeharbor, (F7)...	150	E. Poland, (C7)....	175	G	...	430
Byron, (B6).....	110	Davidson, (F4)....	200	Eastport, (J6).....	4,961	G	...	2,500
Calais, (J5).....	4,114	Dayton, (B8).....	300	E. Raymond, (C8)...	125	G	...	200
Cambridge, (D5)...	300	Dead River, (C5)...	85	E. Sangerville, (E5)...	400	G	...	680
Camden, (E7).....	2,900	Deadwater, (D5)...	300	E. Sebago, (B8)....	200	G	...	160
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Cape Porpoise, (C9)...	60	Dixfield, (C6)....	570	E. Waterford, (B7)...	200	G	...	2,864
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Caratunk, (C5)....	220	Dixmont Center,	...	Eaton, (H4).....	150	G	...	1,500
Cardville, (F5)....	100	(E6).....	100	Eddington, (F6)....	100	G	...	500
Caribou, (G2)....	4,700	Dorman, (H6)....	200	Eden, (G7).....	100	G	...	150
Carroll, (F6)....	830	Dover, (E5).....	1,800	Eden Falls, (B7)...	130	G	...	250
Carroll, (G5)....	400	Dover South Mills,	...	Edgcomb, (D8)....	100	G	...	300
Carthage, (B6)....	150	(E5).....	220	Eggemoggin, (G6)...	100	G	...	100
Cary, (H4).....	300	Dresden, (D7)....	330	Egypt, (G6).....	100	G	...	100
Casco, (B7).....	500	Dresden Mills, (D7)...	230	Eliot, (B9).....	650	G	...	150
Cash Corner, (C8)...	280	Dryden, (C6)....	200	Ellsworth, (G4)....	3,549	G	...	210
Castine, (F7)....	650	Dry Mills, (C8)...	100	Ellsworth Falls,	...	G	...	600
Castlehill, (G2)...	490	Durham, (C8)....	590	(G6).....	420	G	...	100
Carroll Plant, (H1)...	380	Dyerbrook, (G3)...	250	Elmore, (E8).....	120	G	...	100
Center Belmont, (E7)	140	Eagle Lake, (F1)...	700	Elma, (B9).....	120	G	...	800
Center Lebanon,		Eagle Lake Mills,	...	Emery Mills, (B8)...	120	G	...	550
(B9).....	100	(F1).....	100	Enfield, (F5).....	390	G	...	500
Center Lincolnville,		E. Andover, (B6)...	100	Etna, (E6).....	350	G	...	1,100
(E7).....	350	E. Auburn, (C7)...	150	Eustis, (B5).....	150	G	...	230
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(E7).....	340	E. Benton, (D6)...	220	Fairfield, (D4)....	2,801	G	...	400
Charleston, (F5)....	800	E. Bethel, (B7)...	140	Fairfield Center,	...	G	...	100
Charlotte, (J5)....	300	E. Blochill, (G7)...	100	(D6).....	140	G	...	300
Chase Mills, (C7)...	200	E. Boothbay, (D8)...	500	Falmouth, (C8)....	250	G	...	150
Chesapeake Island,		E. Bowdoinham,	...	Falmouth Forgeida,	...	G	...	810
(C8).....	300	(C7).....	100	(C8).....	240	G	...	180
Chilmark, (D7)....	900	Eastbrook, (G4)....	175	Farmington, (C6)...	1,240	G	...	140
Cherryfield, (D4)...	1,400	E. Brownfield, (B8)...	175	Farmington Falls,	...	G	...	380

Linneus, (G3).....	250	Mt. Desert, (G7)...	400	No. Parsonfield, (B8)	150	Pleasantville, (E7)...	100	Sedgwick, (F7).....	550
Lisbon, (C7).....	1,600	Mt. Desert Ferry,		No. Penobscot, (F6)	100	Plymouth, (F6)...	500	Shapleigh, (B8).....	200
Lisbon Center,		(G7).....	100	No. Perry, (J5).....	200	Poland, (C7).....	275	Shawmut, (D6).....	600
(C7).....	100	Mt. Vernon, (D7)...	700	Northport, (E7)...	375	Pond Cove, (H9)...	130	Sheepscott, (D7)...	175
Lisbon Falls, (D8)...	2,300	Muscongus Bay,		Northport Camp		Poor's Mills, (F6)...	100	Sheridan, (G4).....	300
Litchfield, (D7)...	225	(D7).....	610	Ground, (F7).....	100	Popham Beach, (D8)	290	Sherman, (G2).....	100
Litchfield Corners,		Myrick, (F3).....	200	No. Pownal, (C6)...	125	Portage, (G2).....	450	Sherman Mills, (G4)	800
(D7).....	425	Naples, (B8).....	650	No. Raymond, (C8)	125	Port Clyde, (E8)...	400	Sherman Station,	
Litchfield Plains,		Naskeag, (F7).....	150	No. Rumford, (B7)	100	Porter, (B8).....	250	(F4).....	340
(D7).....	100	Newburg, (E6).....	150	No. Scarboro, (C8)	190	Portland, (C8)...	58,571	Shiloh, (C7).....	100
Little Deer Isle, (F7)	200	Newburg Center,		No. Searsmont, (E7)	190	Pownal, (C8).....	200	Shirley Mills, (D5)	250
Littlefield, (E6).....	100	(F6).....	180	No. Searsport, (F7)	100	Prentiss, (G5).....	110	Sidney, (D7).....	500
Littleton, (H3).....	930	Newcastle, (E7)...	540	No. Sebago, (B8)...	100	Presque Isle, (G2)...	2,938	Silvers Mills, (F5)	350
Livermore, (C7)...	850	Newfield, (B8)...	300	No. Sedgwick, (F7)	100	Prides Corner, (B8)	100	Skowhegan, (D6)...	5,200
Livermore Falls,		New Gloucester,		No. Shapleigh, (B8)	300	Princeton, (H5)...	1,000	Small Point Beach,	
(C7).....	2,200	(C8).....	600	No. Sidney, (C7)...	100	Prospect, (F6)...	250	(D8).....	130
Locke Mills, (B7)...	180	Newhall, (B8)...	150	No. Sullivan, (G6)	140	Prospect Ferry, (F6)	275	Smithfield, (D6)...	300
Longcove, (E8).....	300	Newharbor, (E8)...	300	No. Troy, (E6)...	140	Prospect Harbor,		Smymna Mills, (C3)	180
Long Island, (C8)...	280	New Limerick, (H3)	400	No. Turner, (C7)...	180	(G7).....	200	Snow Corner, (F6)	180
Long Island, (C7)...	100	Newport, (E6)...	1,650	No. Union, (E7)...	100	Prouts Neck, (C8)	350	Snows Falls, (B7)...	250
Loudville, (E8)...	130	New Portland, (C6)	400	No. Vassaboro, (D7)	700	Pulpit Harbor, (F7)	100	Soldier Pond, (G1)	100
Lovell, (B7).....	500	Newry, (B7).....	100	No. Waldoboro, (E7)	200	Randolph, (B7)...	1,000	Solon, (D6).....	1,000
Lowell, (F5).....	200	New Sharon, (C6)	850	No. Waterboro, (B8)	200	Rangley, (B6)...	695	Somerset, (D5)...	210
Lubec, (J6).....	3,100	New Sweden, (G2)	510	No. Waterford, (B7)	225	Rangely, (C8)...	350	Somerville, (E7)...	150
Ludlow, (G3).....	400	New Vineyard, (C6)	500	No. Wayne, (C7)...	100	Razorville, (E7)	500	Sorrento, (G7)...	130
McKinley, (G7)...	250	Nobleboro, (E7)...	600	No. Whitefield, (D7)	300	Readfield, (D7)...	500	So. Acton, (B9)...	100
Machias, (J6).....	2,000	Norridgewock, (D6)	1,500	No. Windham, (C8)	350	Readfield Depot,		So. Addison, (H6)...	190
Machiasport, (H6)	1,100	No. Amity, (H4)...	200	No. Windsor, (D7)	140	(D7).....	100	So. Atkinson, (F5)	100
Macwahoc, (G4)...	100	No. Anson, (D6)...	1,200	No. Woodstock, (B7)	200	Redbeach, (J5)...	600	So. Berwick, (B9)	2,700
Macy, (B6).....	300	No. Appleton, (E7)	100	No. Yarmouth, (C8)	300	Redding, (B7)...	110	So. Bluehill, (F7)...	100
Madawaska, (G1)...	200	No. Auburn, (C7)...	200	Norway, (B7)...	2,215	Richmond, (D7)...	1,650	So. Brewer, (F6)...	980
Madison, (D6)...	2,408	No. Bath, (D8)...	100	Oakfield, (G3)...	720	Richmond Corner,		So. Bridgton, (B8)	350
Madison Center,		No. Belgrade, (D6)	240	Oakland, (D6)...	2,100	(D7).....	100	So. Bristol, (D8)...	500
(D6).....	120	No. Berwick, (B9)	1,700	Oaks, (B7).....	420	Ridgville, (B6)...	800	So. Brooksville, (F7)	260
Madrid, (C6).....	125	No. Bethel, (B7)...	100	Oceanpark, (C9)	120	Ridgville, (D8)...	180	So. Buxton, (B8)...	100
Mainstream, (D6)...	200	No. Bradford, (E5)	200	Oceanville, (F7)	200	Riley, (C7).....	180	So. Carthage, (C6)	100
Manchester, (D7)...	530	No. Brewer, (F6)...	150	Ogunquit, (B9)...	375	Ripley, (E5)...	250	So. Casco, (C8)...	100
Manset, (G7).....	230	No. Bridgton, (B7)	400	Olamon, (F5)...	100	Riverside, (D7)...	200	So. Chesterville,	
Maple, (F5).....	100	No. Brooklin, (F7)	100	Old Orchard, (C8)	760	Robbins, (J5)...	350	(C7).....	100
Maplegrove, (H2)...	300	No. Brooksville, (F7)	160	Oldtown, (F6)...	6,317	Robbins, (H3)...	325	So. China, (D7)...	230
Mapleton, (G2)...	500	No. Buckfield, (C7)	300	Oquossoc, (B6)...	100	Rockland, (E7)...	8,174	So. Corinth, (E6)...	200
Maplewood, (B8)...	100	No. Bucksport, (F6)	130	Orient, (H4)...	130	Rockport, (E7)...	1,600	So. Cushing, (E7)...	130
Maranacook, (C7)...	120	No. Carmel, (F6)...	150	Orient, (F6)...	700	Rockville, (E7)...	100	So. Deer Isle, (F7)	450
Mariaville, (G6)...	125	No. Castine, (F7)...	225	Orono, (F6)...	3,400	Rome, (D6).....	375	So. Dover, (E5)...	200
Mars Hill, (G2)...	1,500	No. Chesterville,		Orrington, (F6)...	500	Roque Bluffs, (J6)	100	So. Durham, (C8)...	180
Martin, (E8).....	150	(C6).....	200	Orrs Island, (D8)	300	Roundpond, (D8)	450	So. Eliot, (B9)...	800
Martinsville, (E8)...	100	No. Cornville, (D6)	200	Otis, (G6).....	100	Roxbury, (B6)...	150	So. Etna, (E6)...	100
Masardis, (G2)...	600	No. Cushing, (E7)	100	Otisheld, (B7)...	130	Rumford, (B6)...	110	So. Exeter, (E6)...	120
Matineus, (F8)...	150	No. Cutler, (J6)...	200	Otter Creek, (G7)	150	Rumford, (H6)...	5,427	So. Freeport, (C8)	150
Mattawamkeag, (G4)	450	No. Deer Isle, (F7)	250	Owls Head, (E7)	150	Rumford Center,		So. Gardiner, (D7)	490
Mechanic Falls,		No. Dexter, (E5)...	240	Oxbow, (G3)...	100	(B7).....	150	So. Gouldsboro, (G7)	180
(C7).....	1,600	No. Dixmont, (E6)	150	Oxford, (C7)...	473	Rumford Corner,		So. Hancock, (C7)...	100
Meddybemps, (J5)...	100	Northeast Harbor,		Palermo, (E7)...	700	(B7).....	310	So. Harpswell, (C8)	250
Medford Center,		(G7).....	600	Palmyra, (E6)...	700	Rumford Falls, (C6)	5,427	So. Hiram, (B8)...	250
(F5).....	200	No. Edgecomb, (D8)	250	Paris, (C7).....	300	Rumford Point, (B7)	300	So. Hollis, (B8)...	130
Medomak, (D8)...	390	No. Ellsworth, (G6)	150	Paris Hill, (C7)	262	Sabatias, (C7)...	1,200	So. Hope, (E7)...	250
Medway, (F4).....	300	No. Fairfield, (D6)	150	Parkerhead, (D8)	130	Sabbathday Lake,		So. Jefferson, (D8)	150
Mercer, (D6).....	275	Northfield, (H6)...	70	Parkman, (E5)...	600	(C8).....	100	So. Lagrange, (F5)	100
Mexico, (B6).....	330	No. Fryeburg, (B7)	210	Parsonfield, (B8)	150	Saco, (C8).....	6,583	So. Lebanon, (B9)...	100
Milford, (F6)...	600	No. Gorham, (C8)	180	Passadumkeag, (F5)	410	St. Agatha, (G1)...	300	So. Levant, (E6)...	200
Millbridge, (H6)...	1,475	No. Gray, (C8)...	100	Pattagumpus, (F4)	100	St. Albans, (E6)...	500	So. Liberty, (E7)...	150
Millinocket, (F4)...	3,200	No. Hancock, (G7)	100	Patten, (F4)...	500	St. David, (G1)...	400	So. Limington, (B8)	100
Milltown, (J5)...	1,500	No. Harpswell, (D8)	120	Peak Island, (B8)	540	St. Francis, (F1)...	470	So. Lincoln, (G5)...	150
Milo, (F5).....	2,400	No. Haven, (F7)...	400	Pejepscot, (D8)	200	St. George, (E7)...	150	So. Litchfield, (C7)	100
Milo Jc., (E5)...	100	No. Hermon, (F6)...	140	Pemaquid, (E8)...	380	St. John Plantation,		So. Livermore, (C7)	120
Milton Plantation,		No. Islesboro, (F7)	650	Pemaquid Beach,		(F1).....	300	So. Lubec, (J6)...	100
(B7).....	150	No. Jay, (C6).....	450	(E8).....	120	Salem, (C6).....	150	So. Monmouth, (D7)	100
Minot, (C7).....	200	No. Lebanon, (B9)	180	Pemaquid Point,		Salisbury, (G7)...	100	So. Montville, (E7)	200
Minturn, (F7)...	150	No. Leeds, (C7)...	100	(E8).....	120	Salisbury, (B7)...	280	So. Newburg, (F6)	125
Monarda, (G4)...	200	No. Limington, (B8)	200	Pembroke, (I6)...	700	Sanford, (E7)...	370	So. Newcastle, (D7)	100
Monhegan, (E8)...	100	No. Livermore, (C7)	100	Penobscot, (F7)	600	Sanford, (B9)...	6,800	So. Orrington, (F6)	300
Monmouth, (D7)...	850	No. Lovell, (B7)...	100	Perham, (G2)...	730	Sangerville, (E5)	800	So. Paris, (B7)...	1,542
Monroe, (E6).....	830	No. Lubec, (J6)...	280	Perry, (I6).....	570	Sargerville, (F7)...	200	So. Penobscot, (F7)	100
Monson, (D5).....	800	No. Monmouth, (D7)	250	Perru, (C7)...	250	Scarboro, (C8)...	350	So. Poland, (C7)...	375
Montague, (F5)...	150	No. Newburg, (F6)	125	Phair, (H3)...	100	Scarboro Beach,		Southport, (D8)...	250
Monticello, (H3)...	1,200	No. Newcastle, (D7)	200	Phillips, (C6)...	823	(H3).....	150	So. Portland, (C8)	7,471
Montville, (E7)...	600	No. New Portland,		Phippsburg, (D8)	500	Seal Cove, (G7)...	140	So. Presque Isle, (G2)	200
Moody, (B9).....	120	(D6).....	400	Pittsfield, (C8)	350	Seal Harbor, (G7)...	300	So. Robbinston, (J5)	250
Moose River, (C4)	200	No. Newry, (B6)...	125	Pittsfield, (E6)...	2,351	Searsmont, (E7)...	450	So. Sanford, (B9)...	100
Morrill, (E7).....	300	No. Nobleboro, (D7)	100	Pleasant, (D7)...	740	Searsport, (F7)...	1,250	So. Somerville, (F7)	120
Moscow, (D5)...	300	No. Orrington, (F6)	120	Pleasantdale, (C8)	950	Sebago, (B8)...	200	So. Springfield, (H5)	100
Mountainview, (B5)	100	No. Palermo, (E7)...	130	Pleasant Island, (B6)	100	Sebago Lake, (B8)	200	So. Standish, (B8)...	180
Mt. Chase, (F4)...	175	No. Paris, (C7)...	100	Pleasant Point, (E8)	200	Sebec, (E5).....	200	So. Surry, (F7)...	200

So. Thomaston, (E7) 500	Tomato Harbor, (E8) 1,700	Washington, (E7) 875	W Gardiner, (D7) 100
So. Union, (E7) 100	The Forts, (D3) 340	Waterboro, (B8) 700	W Garland, (E3) 100
So. Vassboro, (C7) 100	Thomaston, (E7) 2,100	Waterford, (B7) 210	W Gorham, (C8) 320
So. Waldoboro, (E7) 150	Thordale, (E8) 300	Waterville, (D6) 11,458	W Gouldsbury, (G7) 210
So. Warren, (E7) 100	Topsheld, (H5) 150	Wayne, (C7) 400	W Gray, (C8) 100
So. Waterford, (B7) 225	Topsam, (C8) 1,700	Webbs Mills, (B8) 300	W Hampden, (F6) 120
Southwest Harbor, (G7) 850	Trenton, (G1) 300	Weeks Mills, (D7) 850	W Hancock, (G6) 100
So. Wadham, (C8) 1,100	Trenton, (G6) 150	Weirville, (C7) 100	W Harpswell, (C8) 120
So. Wadsworth, (D7) 150	Trevett, (D8) 100	Weir, (C6) 300	W Harrington, (H6) 100
Springfield, (G5) 100	Troy, (E6) 280	Wellington, (D5) 300	W Hollis, (B8) 100
Springvale, (B9) 1,000	Turner, (C7) 950	Wells, (B9) 1,200	W Jounspen, (H6) 400
Sprucehead, (E7) 100	Turner Center, (C7) 120	Wellisbranch, (B9) 110	W Kennetunk, (B9) 300
Steakerville, (F4) 100	Union, (E7) 850	Wells Depot, (B9) 150	W Lebanon, (B9) 100
Standish, (B8) 800	Unionville, (G6) 120	Wendy, (H6) 100	W Leeds, (C7) 100
Stark, (D6) 300	Unity, (E6) 825	W Athens, (D6) 150	W Levant, (E6) 140
Stap Falls, (B8) 400	Upper Frenchville, (G1) 250	W Auburn, (C7) 100	W Limer, (J6) 100
Stetson, (E6) 850	Upper Gloucester, (C8) 300	W Baldwin, (B8) 400	W Mills, (C6) 200
Stevens, (H7) 700	Upper Madawaska, (G1) 1,400	W Bath, (D8) 100	W Mount Vernon, (D7) 100
Stichany Corner, (E7) 130	Upton, (D6) 150	W Bethel, (B1) 240	W Newfield, (B8) 175
Stillwater, (F6) 100	Upton, (H1) 3,000	W Boothbay Harbor, (D8) 100	W Newfield, (B8) 175
Stockholm, (G1) 300	Vassboro, (J4) 100	W Bowdoin, (C7) 625	W Newton, (H4) 100
Stockton Springs, (F7) 700	Vassboro, (D7) 100	W Brighton, (D6) 200	W Palmyra, (E6) 210
Stonington, (F7) 1,000	Vassie, (F6) 300	W Westbrook, (C8) 8,281	W Paris, (B7) 700
Stow, (B7) 150	Vernon, (D7) 150	W Brooklin, (F7) 200	W Pembroke, (J6) 400
Stratton, (C5) 300	Vineville, (F6) 300	W Brooksville, (F7) 200	W Penobscot, (F6) 100
Strickland, (C7) 340	Vineta, (D7) 150	W Buxton, (B8) 800	W Peru, (B7) 350
Strong, (C6) 620	Vinohaven, (F7) 2,200	W Charleston, (E3) 180	W Poland, (C7) 475
Strongwater, (G8) 100	Waite, (H5) 100	W Cumberland, (C8) 240	Westport, (D8) 150
Sullivan, (G6) 225	Waldo, (E7) 300	W Denmark, (B8) 300	W Pownall, (C8) 200
Sumner, (B7) 150	Waldoboro, (E7) 2,200	W Driscoll, (D7) 210	W Rockport, (E7) 200
Sunset, (F7) 100	Walds Station, (E7) 470	W Durham, (C8) 350	W Scarborough, (C8) 400
Sunshine, (F7) 150	Wales, (C7) 370	W Eden, (G7) 100	W Seabrook, (E7) 100
Sury, (F7) 500	Wallagrass, (G1) 600	W Enfield, (G5) 100	W Seabrook, (F7) 150
Swan Island, (G7) 300	Walnut Hill, (C8) 600	W Falmouth, (C8) 720	W Sidney, (D7) 280
Swanville, (F7) 100	Walpole, (D8) 100	W Farmington, (C6) 300	W Southport, (D8) 100
Swanville, (F7) 100	Walpole, (D8) 100	W Franklin, (G6) 300	W Sullivan, (G6) 375
Swanville, (F7) 100	Walpole, (D8) 100	Westfield, (G2) 500	W Sumner, (C7) 250
Swanville, (F7) 100	Walpole, (D8) 100	W. Franklin, (G6) 300	W Tremont, (G7) 100
Tangle, (C6) 300	Washburn, (G2) 300		W Troy, (E6) 120

## MARYLAND

Abertown, (F1) 616	Bethesda, (D3) 220	Capitol Heights, (E3) 150	Colgate, (E3) 100
Abingdon, (F2) 700	Betterson, (F7) 370	Cardiff, (F1) 300	College Park, (E3) 150
Accident, (B4) 100	Big Pool, (C1) 200	Carlton, (B4) 670	Coler, (F1) 150
Adamstown, (D2) 300	Bishop, (H4) 200	Carver Jr., (B4) 500	Comacochague, (C1) 100
Adams, (E3) 130	Bishop Head, (F6) 150	Carroll, (E2) 2,000	Conowingo, (F1) 300
Adams, (F3) 100	Bishopville, (H4) 362	Carroll, (E2) 2,000	Conover, (F3) 110
Adams, (E2) 750	Bovalve, (C4) 300	Carrollton, (E1) 150	Corroville, (F1) 100
Adams, (E1) 100	Blackrock, (E3) 100	Castleton, (F1) 100	Corriganville, (C6) 200
Adams, (C4) 100	Bladensburg, (E3) 460	Catoctin, (D1) 300	Covington, (G1) 100
Allen, (C4) 300	Blaugnton, (B4) 372	Catonsville, (E2) 4,500	Craig, (F4) 150
Andrew, (F4) 300	Blue Mountain, (D1) 150	Cavertown, (C1) 150	Craigsville, (D1) 140
ANNAPOLIS, (E1) 1,000	Bolivar, (C1) 100	Cearfom, (C1) 100	Crofton, (A1) 300
Annapolis Jr., (E3) 100	Bonham, (C1) 750	Cecilton, (G2) 318	Crisfield, (G5) 3,468
Annapolis, (C7) 100	Boothbyville, (F2) 140	Cedar Grove, (D1) 100	Croon, (E3) 100
Aquaria, (E3) 350	Bowen, (E1) 140	Centerville, (F2) 1,415	Crompton, (G7) 228
Arlington, (E3) 1,000	Bowen, (F3) 496	Chaptico, (F4) 100	Cub Hill, (E1) 150
Arundel on the Bay, (F3) 9	Boys, (D2) 180	Charlestown, (G1) 274	Cumberland, (C4) 21,839
Ashland, (E1) 150	Brazhew, (F3) 300	Chas, (F2) 300	Damascus, (D2) 170
Ashland, (E2) 100	Branchville, (E2) 150	Cherry Hill, (G1) 310	Dames Quarter, (G4) 350
Ashton, (E3) 150	Brentwood, (E3) 100	Chesapeake Beach, (E3) 100	Darpan, (C2) 100
Baldwin, (F1) 300	Bridgetown, (G2) 19	Chesapeake City, (G1) 1,016	Darlington, (F1) 205
Baltimore, (E2) 558,483	Brighton, (D1) 100	Chesapeake Jr., (D2) 800	Darnestown, (D2) 100
Barclay, (G1) 150	Brockville, (B2) 635	Chesapeake, (F3) 350	Dawsonville, (D2) 110
Barnevill, (D2) 200	Brooklandville, (E3) 300	Chester, (F2) 2,735	Deal Island, (G4) 2,000
Barton, (B4) 2,000	Brooklyn, (E2) 1,200	Chester, (F2) 2,735	Deer Park, (B4) 988
Bar Yare, (G1) 300	Brooklyn, (E2) 1,200	Chevy Chase, (D2) 250	Delmar, (G4) 959
Beachville, (F4) 100	Brownsville, (D2) 110	Chesapeake, (C1) 150	Denton, (G3) 1,441
Beckleyville, (E1) 150	Bruceville, (D1) 110	Childs, (G1) 100	Detour, (D1) 140
Bedab, (F1) 1,005	Brunswick, (C7) 2,721	Chillum, (E3) 200	Dickerson, (D2) 230
Belmont, (E4) 100	Buckeytown, (D2) 420	Choptank, (G3) 230	Dickeyville, (E2) 800
Belfast, (E1) 150	Budda Creek, (E4) 100	Church Creek, (F3) 400	Duray, (E2) 100
Bellvue, (F3) 150	Burkittsville, (C2) 228	Church Hill, (G2) 306	Durayville, (C1) 140
Benedict, (E3) 110	Burnt Mills, (E2) 100	Churchton, (E2) 300	Dubin, (F1) 130
Benevola, (C1) 120	Burrowsville, (G3) 110	Churchville, (F1) 300	E. Brooklyn, (E2) 850
Berger, (F3) 100	Better, (B3) 150	Clark, (G4) 100	E. New Market, (G3) 280
Berger Springs, (E1) 150	Calvary, (F2) 100	Clarksburg, (D2) 170	Easton, (F3) 1,083
Berlin, (H4) 1,317	Calvert, (G1) 300	Clear Spring, (C1) 321	Eastport, (F3) 1,300
Berwyn, (E3) 300	Cambridge, (F3) 4,407	Clinton, (E3) 100	Eastport, (E3) 350
		Cockeysville, (E2) 1,500	Edhart Mills, (C4) 1,700
			Edin, (G4) 150



Attleboro Falls, (L5) 810	Clinton, (K3) 13,000	Eddyville, (N5) 120	Holliston, (L4) 2,000	Milford, (K4) 12,910
Auburn, (J4) 700	Cocheset, (M4) 750	Edgartown, (O7) 1,000	Holyoke, (F4) 5,730	Minbrook, (O4) 150
Auburndale, (M3) 2,500	Cochituate, (L3) 1,300	Edg, pt, (O4) 210	Hopedale, (K4) 1,700	Millbury, (K4) 4,000
Avon, (M4) 1,000	Cohasset, (N3) 1,000	Ellis, (M4) 110	Hopkinton, (L4) 2,000	Millers Falls, (G2) 400
Ayer, (K2) 2,610	Coldbrook Springs, (H3) 220	Elmwood, (N4) 100	Hortonville, (M3) 500	Millington, (G3) 260
Baldwinsville, (H2) 1,500	Colerain, (F2) 1,200	Enfield, (G3) 600	Housatonic, (C3) 2,200	Millis, (L4) 750
Ballard Vale, (M2) 540	Collinsville, (L2) 1,200	Erving, (G2) 700	Hubbardsville, (H3) 800	Mill Kiver, (D4) 210
Bancroft, (D3) 240	Concord, (C3) 3,450	Essex, (N2) 950	Hudson, (K3) 5,200	Millville, (K2) 2,000
Barnstable, (P6) 500	Concord Jr., (L3) 1,850	Everett, (M3) 33,484	Hull, (N3) 650	Millwood, (N2) 100
Barre, (H3) 1,700	Concord, (F2) 800	Fairhaven, (N6) 4,980	Huntington, (E4) 1,300	Milton, (M3) 7,210
Barre Plains, (H3) 150	Conway, (F2) 220	Fairview, (F4) 220	Hyannis, (P6) 1,500	Mittineague, (F4) 3,000
Barrowsville, (M5) 120	Cordaville, (K3) 220	Fall River, (M6) 119,295	Hyannis Port, (P6) 150	Monroe Bridge, (E2) 200
Bay State, (F3) 450	Cotuit, (P6) 660	Falmouth, (O6) 1,525	Hyde Park, (M3) 14,507	Monson, (G4) 3,500
Bay View, (O2) 200	Cummaquid, (P6) 150	Farley, (G2) 330	Indian Orchard, (G4) 6,200	Montague, (G2) 500
Becket, (D3) 400	Cushing, (E3) 400	Farmington, (K4) 480	Ipswich, (N2) 5,000	Montague City, (F2) 400
Bedford, (M3) 910	Cushman, (F3) 100	Fayville, (K3) 420	Islington, (M4) 150	Monterey, (D4) 200
Beechwood, (N4) 100	Dalton, (D3) 3,000	Feeding Hills, (F4) 500	Jefferson, (J3) 900	Montgomery, (E4) 100
Bellchertown, (G3) 1,410	Dana, (H3) 180	Fisherville, (K4) 780	Kendal Green, (L3) 600	Montville, (D4) 170
Bellingham, (L4) 580	Danvers, (N2) 7,950	Fiskdale, (H4) 1,200	Kingston, (O5) 1,950	Monument Beach, (O6) 250
Belmont, (M3) 3,910	Deers, (N2) 7,950	Fitchburg, (J2) 37,826	Lake Pleasant, (G2) 150	Mt. Blue, (N4) 150
Berkley, (M5) 290	Danversport, (N2) 1,600	Florence, (E3) 2,400	Lakeville, (N3) 4,000	Mt. Hermon, (F2) 150
Berlin, (K3) 600	Dartmouth, (M6) 1,000	Forestdale, (O6) 200	Lancaster, (K3) 1,400	Mt. Tom, (F3) 260
Bernardston, (F2) 500	Davis, (F2) 210	Forge Village, (K2) 200	Lanesboro, (C2) 1,400	Mount Washington, (C4) 100
Beverly, (N2) 18,650	Deedham, (M4) 3,900	Foxboro, (L4) 3,000	Lanesville, (C2) 1,000	Mundale, (E4) 210
Beverly Farms, (N2) 1,000	Deerfield, (F2) 1,100	Framingham, (L3) 2,400	Lawrence, (M2) 85,852	Myricks, (M5) 650
Billerica, (M2) 2,000	Dennis, (Q6) 250	Franklin, (L4) 4,500	Lee, (D3) 3,000	Nahant, (N3) 980
Blackinton, (D2) 800	Dennis Port, (Q6) 950	Franklin, (M3) 200	Leeds, (F3) 1,100	Nantucket, (Q7) 2,700
Blackstone, (K4) 3,400	Dighton, (M5) 250	Furnace, (H3) 180	Leicester, (J3) 1,500	Natick, (L3) 8,900
Blanford, (F4) 500	Dodge, (J4) 250	Gardner, (H2) 13,910	Lenox, (C3) 2,200	Needham, (L3) 2,700
Bolton, (K3) 350	Dodgeville, (L5) 610	Gay Head, (N7) 1,500	Lenox Dale, (D3) 410	Needham Heights, (M3) 1,500
Bondville, (G4) 1,750	Douglass, (J4) 540	Georgetown, (N2) 1,500	Leverett, (J2) 410	New Bedford, (N6) 96,652
BOSTON, (M3) 670,585	Dover, (L4) 540	Gilbertville, (H3) 2,250	Lexington, (M3) 3,600	New Boston, (D4) 190
Bourne, (O6) 450	Dracut, (L2) 2,100	Gill, (F2) 580	Leyden, (F2) 200	New Braintree, (H3) 250
Bourneville, (O5) 450	Drury, (D2) 360	Gleasondale, (K3) 710	Lincoln, (L3) 560	Newbury, (N1) 910
Bourneville, (O5) 450	Dudley, (J4) 2,550	Glendale, (C3) 100	Lincoln, (L3) 560	Newburyport, (N1) 14,940
Boylston Center, (K3) 650	Dunstable, (K2) 350	Globe Village, (H4) 2,300	Lincoln, (L3) 560	New Lenox, (D3) 210
Bradford, (F3) 240	Duxbury, (A4) 825	Gloucester, (O2) 24,398	Lindwood, (K3) 1,400	New Marlboro, (D4) 760
Braintree, (M4) 2,600	Dwight, (G3) 310	Goshen, (E3) 100	Littleton, (K2) 820	New Salem, (G3) 150
Brant Rock, (O4) 300	E. Acton, (L3) 200	Grafton, (K3) 1,250	Littleton Common, (K2) 400	Newton, (M3) 39,806
Brewster, (Q5) 175	E. Blackstone, (L4) 100	Granby, (C3) 500	Longmeadow, (F4) 700	Newton Center, (M3) 6,000
Bridgewater, (M5) 3,000	E. Boxford, (N2) 100	Granville, (L2) 1,200	Long Plain, (N6) 230	Newton Highlands, (M3) 4,000
Brier, (E2) 100	E. Braintree, (M4) 1,200	Granville, (F4) 500	Loudville, (F3) 130	Newton Lower Falls, (L3) 2,300
Brimfield, (D2) 410	E. Brewster, (Q5) 100	Great Barrington, (C4) 3,500	Lowell, (L2) 106,294	Newton Upper Falls, (M3) 3,600
Brimfield, (H4) 700	E. Bridgewater, (N4) 2,000	Greenbush, (O4) 200	Ludlow, (G4) 3,350	Nobscot, (L3) 500
Brocton, (N4) 56,878	E. Brimfield, (H4) 113	Greenfield, (F2) 9,910	Ludlow Center, (G4) 560	Norfolk, (L4) 610
Brookfield, (H4) 1,500	E. Brookfield, (H4) 625	Green Harbor, (O4) 150	Lunenburg, (K2) 700	No. Abington, (N4) 2,300
Brookline, (M3) 27,792	E. Dedham, (M4) 3,813	Greenwich, (G3) 300	Lynn, (N3) 89,336	No. Acton, (L2) 100
Brookville, (M4) 210	F. Dennis, (Q5) 230	Greenwich Village, (G3) 100	Lynnfield, (N2) 375	No. Adams, (D2) 22,019
Bryantville, (N4) 300	F. Douglass, (O6) 1,501	Greenwood, (M3) 400	Lynnfield Center, (M2) 380	No. Andover, (M2) 5,210
Buckland, (E2) 800	F. Falmouth, (O6) 240	Grisonville, (F2) 110	Lyonsville, (F2) 260	No. Attleboro, (L5) 7,910
Burlington, (M2) 250	F. Foxboro, (M4) 200	Groton, (K2) 1,750	Magnolia, (O2) 800	No. Billerica, (L4) 490
Buzzards Bay, (O6) 400	F. Foxcroft, (N5) 280	Groveland, (M1) 1,900	Malden, (M3) 44,404	No. Blandford, (E4) 160
Byfield, (N1) 880	Eastham, (R5) 8,110	Hadley, (F3) 1,650	Manchester, (K4) 1,600	Northboro, (K3) 1,700
Cambridge, (M3) 104,839	E. Eastham, (F3) 8,110	Halifax, (N3) 1,650	Manomet, (O5) 450	No. Brewer, (Q5) 125
Canton, (M4) 3,700	E. Haverhill, (Q6) 180	Hamilton, (N2) 310	Marblehead, (N2) 7,010	Northbridge, (K4) 1,500
Canton Jr., (M4) 500	E. Haverhill, (L4) 100	Hampden, (C4) 450	Marion, (N6) 1,900	Northbridge Center, (K4) 200
Carlisle, (L2) 300	F. Hubbardston, (J3) 120	Hancock, (N4) 680	Marlboro, (K3) 14,579	No. Brookfield, (H3) 1,800
Carver, (N5) 400	F. Lee, (J3) 580	Hanover Center, (N4) 100	Marshfield, (O4) 590	No. Carver, (N5) 500
Caryville, (L4) 580	F. Lexington, (M3) 840	Hanson, (N4) 100	Marshfield Hills, (O4) 500	No. Chelmsford, (L2) 1,700
Cattumet, (O6) 100	F. Long Meadow, (G4) 450	Harding, (L4) 210	Marston Mills, (P6) 150	No. Cohasset, (N3) 1,400
Cattumet, (O6) 100	F. Mansfield, (M4) 210	Hardwick, (H3) 920	Mashpee, (O6) 150	No. Dartmouth, (M6) 1,500
Centerville, (P6) 450	F. Mattapoisett, (N6) 100	Harvard, (K2) 750	Matfield, (M4) 300	No. Dighton, (M5) 1,000
Central Village, (M6) 250	F. Milton, (M3) 1,700	Harvard, (K2) 750	Mattapoisett, (N6) 800	No. Duxbury, (O4) 100
Charlemont, (E2) 850	F. Northfield, (G2) 790	Harwich, (Q6) 680	Mattapoisett, (N6) 800	No. Eastham, (Q5) 160
Charles River, (M3) 100	F. Norton, (M5) 150	Harwich, (Q6) 680	Mattapoisett, (N6) 800	No. Easton, (M4) 3,200
Charlton, (J4) 490	F. Easton, (M4) 700	Harwich Port, (Q6) 480	Mattapoisett, (N6) 800	No. Egremont, (C4) 125
Charlton City, (H4) 500	F. Easton Center, (M4) 120	Hatherly, (F3) 1,000	Mattapoisett, (N6) 800	
Charlton Depot, (H4) 400	F. Easton, (M4) 700	Hathorne, (M2) 100	Mattapoisett, (N6) 800	
Charley, (M5) 800	F. Easton, (M4) 700	Haverhill, (M1) 44,115	Mattapoisett, (N6) 800	
Chatham, (R6) 1,000	F. Easton, (M4) 700	Hawley, (E2) 350	Mattapoisett, (N6) 800	
Chelmsford, (L2) 1,900	F. Easton, (M4) 700	Hayden, (E2) 350	Mattapoisett, (N6) 800	
Chelsea, (M3) 32,450	F. Orleans, (R5) 280	Haydenville, (F3) 1,100	Mattapoisett, (N6) 800	
Cherry Valley, (J4) 1,200	F. Otis, (D4) 110	Heath, (F2) 220	Mattapoisett, (N6) 800	
Cheshire, (D2) 800	F. Pembroke, (N4) 100	Heath, (F2) 220	Mattapoisett, (N6) 800	
Chester, (E3) 1,000	F. Pepperell, (K2) 2,400	Heath, (F2) 220	Mattapoisett, (N6) 800	
Chesterfield, (E3) 400	F. Princeton, (J3) 160	Heath, (F2) 220	Mattapoisett, (N6) 800	
Chicopee, (F4) 25,401	F. Sandwich, (O6) 100	Heath, (F2) 220	Mattapoisett, (N6) 800	
Chicopee Falls, (F4) 8,500	F. Saugus, (M3) 960	Heath, (F2) 220	Mattapoisett, (N6) 800	
Chilmark, (O7) 150	F. Taunton, (M5) 1,000	Heath, (F2) 220	Mattapoisett, (N6) 800	
Chiltonville, (O5) 450	F. Templeton, (H2) 750	Heath, (F2) 220	Mattapoisett, (N6) 800	
City Mills, (L4) 310	F. Walpole, (M4) 710	Heath, (F2) 220	Mattapoisett, (N6) 800	
Clarksburg, (D2) 500	F. Wareham, (O5) 350	Heath, (F2) 220	Mattapoisett, (N6) 800	
Clifford, (N6) 100	F. Weymouth, (N4) 4,000	Heath, (F2) 220	Mattapoisett, (N6) 800	
Cliffondale, (M3) 3,500	F. Whately, (F3) 100	Heath, (F2) 220	Mattapoisett, (N6) 800	

No. Falmouth, (O6) 240	Pottersville, (M5) 510	So. Ashfield, (E2) 270	Sutton, (K4) 600	W. Falmouth, (O6) 260
Northfield, (G2) 600	Pratts Jc., (J3) 100	So. Athol, (H2) 150	Swampscott, (N3) 5,916	W. Farms, (F3) 150
Northfield Farms (G2) 220	Prescott, (G3) 150	So. Attleboro, (L5) 550	Swansea, (M6) 550	Westfield, (E4) 15,000
No. Grafton, (K4) 2,400	Prides Crossing, (N2) 100	So. Barre, (H3) 450	Swansea Center, (M5) 570	Westford, (L2) 950
No. Hadley, (F3) 250	Princeton, (J3) 500	So. Berlin, (K3) 100	Taunton, (M5) 34,259	W. Groton, (K2) 325
No. Hanover, (N4) 230	Princeton Depot, (J3) 100	So. Billerica, (M2) 100	Taunton, (M5) 34,259	Westhampton, (E3) 200
No. Hanson, (N4) 200	Provincetown, (Q4) 4,000	So. Bourne, (K3) 900	Teaticket, (O6) 100	W. Hanover, (N4) 460
No. Harwich, (Q6) 180	Quinapoxet, (J3) 275	So. Braintree, (M4) 3,000	Templeton, (H2) 490	W. Harwich, (Q6) 280
No. Hatfield, (F3) 150	Quincy, (N4) 32,642	Southbridge, (H4) 10,210	Tewksbury, (M2) 500	W. Hatfield, (F3) 100
No. Leominster, (J2) 1,910	Quissett, (O6) 180	So. Carver, (N5) 440	Thorndike, (G4) 1,200	W. Leyden, (F2) 130
No. Leverett, (G2) 190	Randolph, (M4) 4,000	So. Chatham, (Q6) 290	Three Rivers, (G4) 800	W. Mansfield, (L4) 610
No. Lexington, (L3) 100	Raynham, (M5) 1,100	So. Chelmsford, (L2) 300	Tolland, (D4) 100	W. Medford, (M3) 4,000
No. Marshfield, (N4) 100	Reading, (M2) 4,910	So. Dartmouth, (N6) 600	Topsfield, (N2) 810	W. Medway, (L4) 1,250
No. Middleboro, (N5) 300	Readville, (M4) 1,000	So. Deerfield, (F3) 930	Townsend, (K2) 940	W. Millbury, (J4) 530
No. Orange, (G2) 290	Rehoboth, (M5) 1,310	So. Dennis, (Q6) 225	Townsend Harbor, (K2) 280	Westminster, (J2) 1,000
No. Oxford, (J4) 700	Revere, (N3) 18,219	So. Duxbury, (O4) 325	Truro, (Q4) 300	Westminster Depot, (J2) 350
No. Pembroke, (N4) 300	Richmond, (C3) 460	So. Easton, (M4) 700	Tully, (G2) 110	W. Newbury, (N1) 910
No. Plymouth, (O5) 1,000	Richmond Furnace, (C3) 150	So. Egremont, (C4) 400	Turners Falls, (F2) 5,200	W. Newton, (M3) 6,500
No. Prescott, (G3) 120	Ridge Hill, (N4) 150	So. Essex, (N2) 600	Tyngsboro, (L2) 100	Weston, (L3) 1,200
No. Raynham, (M5) 570	Riverside, (F2) 260	So. Framingham, (L3) 9,100	Tyringham, (D4) 100	W. Orange, (G2) 220
No. Reading, (M2) 910	Rochdale, (J4) 450	So. Groveland, (M2) 300	Unionville, (L4) 100	W. Peabody, (M2) 410
No. Rehoboth, (M5) 210	Rochester, (N6) 900	So. Hadley, (F3) 1,400	Upton, (K4) 880	W. Pittsfield, (C3) 400
No. Rochester, (N5) 100	Rock, (N5) 440	So. Hadley Falls, (F4) 3,400	Uxbridge, (K4) 3,000	Westport, (M6) 1,600
No. Rutland, (J3) 120	Rockland, (N4) 4,000	So. Hamilton, (N2) 820	Van Deusen, (C4) 125	Westport Point, (M6) 300
No. Scituate, (A4) 1,000	Rockport, (O2) 3,250	So. Hanover, (N4) 530	Vineyard Haven, (O7) 810	W. Rutland, (J3) 400
No. Stoughton, (M4) 280	Rockville, (L4) 300	So. Hanson, (N4) 660	Waban, (M3) 500	W. Springfield, (F4) 3,800
No. Sudbury, (L3) 100	Rowe, (E2) 150	So. Harwich, (Q6) 280	Wadsworth, (L4) 110	W. Sterling, (J3) 110
No. Swansea, (L5) 100	Royalton, (N2) 1,000	So. Hingham, (N4) 700	Wakefield, (M2) 11,310	W. Stockbridge, (C3) 800
No. Tisbury, (O7) 100	Roxbury, (H1) 200	So. Hyannis, (P6) 110	Wales, (H4) 200	W. Stoughton, (M4) 400
No. Truro, (Q4) 300	Russell, (E4) 550	So. Lancaster, (K3) 800	Walpole, (M4) 3,500	W. Sutton, (J4) 100
No. Uxbridge, (K4) 560	Rutland, (J3) 1,200	So. Lee, (C3) 390	Walpole, (M4) 3,500	W. Tisbury, (O7) 200
No. Westport, (M6) 500	Sagamore, (O5) 330	So. Lincoln, (L3) 570	Wameet, (M2) 150	W. Townsend, (K2) 475
No. Weymouth, (N4) 900	Salem, (N2) 43,697	So. Middleboro, (N5) 440	Waquoit, (O6) 130	W. Upton, (K4) 1,000
No. Wilbraham, (G4) 570	Salisbury, (N1) 840	So. Middleton, (M2) 100	Ward Hill, (M2) 100	Westvale, (L3) 100
No. Wilmington, (M2) 300	Salisbury Beach, (N1) 630	So. Milford, (K4) 130	Ware, (H3) 8,000	W. Wareham, (N5) 350
Norton, (M5) 950	Sandistfield, (D4) 150	So. Natick, (L3) 900	Wareham, (O5) 1,200	W. Warren, (H4) 1,100
Norwell, (N4) 940	Sandwich, (O5) 1,000	So. Orleans, (R5) 110	Warren, (H4) 3,000	W. Whately, (F3) 350
Norwood, (M4) 7,910	Saugus, (M3) 1,500	So. Rehoboth, (M5) 310	Warwick, (G2) 400	Westwood, (M4) 500
Oak Bluffs, (O7) 1,000	Saundersville, (K4) 680	So. Roylston, (H2) 500	Washington, (D3) 150	Weymouth, (N4) 3,500
Oakdale, (J3) 800	Savoy, (D2) 260	So. Sheburn, (L4) 400	Watertown, (M3) 12,800	Weymouth Heights, (N4) 140
Oakham, (H3) 310	Savoy Center, (D2) 170	So. Sudbury, (L3) 700	Waterville, (H2) 600	Whately, (F3) 340
Onset, (O6) 1,600	Saxtonville, (L3) 1,500	So. Swansea, (M6) 130	Wayland, (L3) 825	Wheelwright, (H3) 100
Orange, (G2) 4,000	Scituate, (O4) 1,150	So. Sudbury, (L3) 150	Webster, (J4) 10,210	White Valley, (H3) 200
Orleans, (Q5) 680	Scituate, (M5) 190	So. Tisbury, (K3) 150	Wellesley, (J3) 2,700	Whitinsville, (K4) 4,500
Osterville, (P6) 500	Seekonk, (L5) 910	So. Ware, (M4) 300	Wellesley Hills, (L3) 2,000	Whitman, (N4) 6,000
Otis, (D4) 330	Segregansett, (M5) 100	So. Wareham, (O5) 100	Wellfleet, (Q5) 850	Wilbraham, (G4) 1,000
Otter River, (H2) 560	Sharon, (M4) 910	So. Wellfleet, (R5) 100	Wendell, (G2) 230	Wilkinsville, (J4) 400
Oxford, (J4) 1,750	Shattuckville, (F2) 125	So. Westport, (M6) 200	Wendell Depot, (G2) 200	Williamsburg, (E3) 850
Palmer, (G4) 5,950	Shawmut, (N6) 100	So. Weymouth, (N4) 400	Wenham, (N2) 710	Williamstown, (D2) 3,000
Paxton, (J3) 150	Shelburne, (F2) 100	So. Williamstown, (C2) 100	W. Acton, (L3) 720	Williamstown Sta- tion, (D2) 500
Peabody, (N2) 14,910	Shelburne Falls, (E2) 1,300	So. Worthington, (E3) 130	W. Auburn, (J4) 200	Williamsville, (H3) 120
Pelham, (G3) 150	Sheldonville, (L4) 180	So. Yarmouth, (Q6) 590	W. Barnstable, (P6) 330	Willmamssett, (F4) 1,400
Pembroke, (N4) 570	Sherborn, (L4) 600	Spencer, (J4) 6,500	W. Berlin, (K3) 120	Wilmington, (M2) 1,200
Pepperell, (K2) 500	Shirley, (K2) 1,200	Springfield, (F4) 88,926	Westboro, (K3) 4,500	Winchendon, (H2) 4,100
Peru, (D3) 150	Shutesbury, (K3) 600	State Farm, (N5) 100	W. Boxford, (M2) 100	Winchendon Springs, (H2) 900
Petersham, (H3) 610	Siasconset, (R7) 250	State Line, (J3) 110	W. Boylston, (J3) 400	Winchester, (M3) 6,000
Phillipston, (H2) 280	Sixteen Lake, (N4) 260	Sterling, (J3) 875	W. Brewster, (Q5) 140	Windsor, (D2) 350
Pigeon Cove, (O2) 900	Shelburne Falls, (E2) 1,300	Sterling Jc., (K3) 150	W. Bridgewater, (M4) 1,000	Winthrop, (N3) 10,132
Pittsfield, (I33) 32,121	Sheldonville, (L4) 180	Still River, (K3) 200	W. Brookfield, (H4) 800	Woburn, (M3) 15,308
Plainfield, (E2) 200	Shirley, (K2) 200	Stonewall, (C3) 1,700	W. Chatham, (R6) 250	Woods Hole, (O6) 375
Plainville, (L4) 1,200	Sherborn, (L4) 600	Stonewall, (M3) 6,910	W. Chelmsford, (L2) 500	Woodville, (K4) 300
Pleasant Lake, (Q6) 100	Somersett, (M5) 150	Stony Brook, (L3) 100	W. Cummington, (E3) 230	Worcester, (J3) 145,986
Plymouth, (O5) 11,200	Somerville, (M3) 77,236	Stow, (K3) 710	Westdale, (N4) 100	Worono, (E4) 350
Plympton, (N5) 250	So. Acton, (L3) 800	Sturbridge, (H4) 650	W. Dennis, (Q6) 580	Worthington, (E3) 350
Pocasset, (O6) 330	So. Amherst, (F3) 100	Sudbury, (L3) 310	W. Duxbury, (N4) 375	Wrentham, (H4) 1,000
Ponkapog, (M4) 300	Southampton, (F4) 250	Sunderland, (F3) 200		Yarmouth, (Q6) 150
	So. Ashburnham, (J2) 1,000			Yarmouth Port, (P6) 600

## MICHIGAN

Acme, (F6) 100	Agnew, (E10) 130	Alaska, (F10) 300	Allegan, (F10) 3,419	Almont, (H10) 675
Ada, (F10) 330	Ahmeek, (C1) 766	Alba, (G6) 600	Allen, (G12) 550	Alpena, (H5) 12,706
Adair, (I10) 200	Ainger, (G11) 100	Albion, (G11) 5,833	Allendale, (F10) 200	Alston, (C2) 100
Adamsville, (F12) 100	Akron, (H8) 600	Alden, (F6) 600	Allenton, (J10) 150	Alto, (F10) 350
Adrian, (G11) 474	Albaster, (H7) 610	Alfred, (D3) 100	Allenville, (G4) 100	Altona, (F8) 170
Adrian, (G12) 10,763	Alamo, (F11) 120	Algonac, (J10) 1,204	Allouez, (C1) 1,150	Amadore, (J9) 150
Afton, (G5) 100	Alanson, (G5) 473	Alicia, (G9) 150	Alma, (G9) 2,757	Amasa, (C3) 400

Ambie, (F9).....	100	..	400	Cedar, (F6).....	400	....	500
Amaden, (F9).....	100	..	300	Cedarlake, (G9)....	200	....	770
Amy, (H10).....	180	..	200	Cedar River, (D5)...	500	....	592
Anchorville, (J10)...	420	..	4,519	Cedarrun, (F6).....	260	....	120
Anderson, (G10)....	200	..	100	Cedar Springs, (F9)...	947	....	230
Angola, (F7).....	150	..	100	Cedarville, (G3)....	150	....	100
Ann Arbor, (H11)...	14,817	..	600	Cement City, (G11)...	500	....	292
Applegate, (J9).....	155	..	170	Center Line, (H11)...	100	....	578
Arcadia, (E6).....	400	..	1,607	Centerville, (F12)...	613	....	150
Arenac, (H7).....	150	..	100	Central Lake, (F5)...	813	....	350
Argyle, (J8).....	150	..	130	Ceresco, (F11).....	350	....	13,194
Armada, (J10).....	748	..	220	Champion, (D2)....	1,500	....	150
Ashland, (F9).....	100	..	250	Channing, (C3).....	500	....	1,477
Ashley, (G9).....	513	..	1,474	Charlevoix, (F5)...	2,420	....	150
Ashton, (F8).....	200	..	1) 501	Charlotte, (G10)...	4,886	....	210
Austin, (C2).....	150	..	524	Chase, (F8).....	200	....	100
Athens, (F11).....	631	..	100	Chaswell, (C2).....	500	....	1,386
Atlanta, (G5).....	250	..	100	Chatham, (E3).....	750	....	350
Atlantic Mine, (C1)...	250	..	300	Cheboygan, (G4)....	6,859	....	200
Atlas, (H10).....	180	..	500	Chelsea, (G11)....	1,764	....	350
Attica, (H9).....	400	..	5,218	Chesaning, (G9)...	1,363	....	437
Auburn, (G8).....	300	..	325	Cheshire, (F11)....	100	....	300
Au Gres, (H7).....	252	..	150	Chester, (G10)....	120	....	200
Augusta, (F11)....	494	..	130	Chief, (E7).....	150	....	150
Aurelius, (G10)....	150	..	150	Childsdale, (F9)...	100	....	180
Au Sable, (H7)....	648	..	595	Chippewa Lake, (F8)	300	....	300
Au Train, (E3)....	100	..	219	Clare, (G8).....	1,350	....	564
Averill, (G8).....	300	..	130	Clarion, (G5).....	200	....	522
Avoca, (J9).....	250	..	130	Clarkston, (H10)...	345	....	130
Avondale, (F7)...	100	..	340	Clarksville, (F10)...	380	....	533
Axin, (F7).....	500	..	100	Clawson, (H10)....	200	....	2,331
Aralia, (H11).....	130	..	250	Claybank, (E8)....	100	....	160
Bad Axe, (J8).....	1,559	..	160	Clayton, (G12)....	372	....	130
Bagley, (D4).....	100	..	767	Clifford, (H9)....	308	....	150
Bagnall, (F7).....	250	..	500	Climax, (F11)....	425	....	450
Bailev, (F9).....	350	..	100	Clinton, (H11)....	1,011	....	340
Bainbridge, (E11) ..	100	..	370	Clio, (H9).....	810	....	500
Balkwin, (F8).....	502	..	130	Cloverdale, (F10)...	100	....	
Baltic, (C1).....	2,500	..	1,020	Clyde, (H10).....	210	....	200
Bancroft, (G10)....	543	..	602	Coalwood, (E3)....	280	....	100
Bangor, (F11)....	158	..	690	Coburn, (E8)....	150	....	650
Bankers, (G12)....	100	..	150	Cohoctah Center,		....	130
Bannister, (G9)....	400	..	150	(H10).....	100	....	38,550
Baraga, (C2).....	1,071	..	1,831	Coldwater, (F12)...	5,945	....	100
Parker Creek, (F6)...	200	..	464	Coleman, (G8).....	909	Downington, (J8)....	140
Bark River, (D4)...	780	..	100	Collins, (F10)....	100	Drayton Plains,	
Baroda, (E12).....	248	..	160	Coloma, (E11)....	701	(H10).....	320
Barryton, (F6).....	411	..	237	Colon, (F12).....	853	Drenthe, (F10)...	600
Bath, (G10).....	300	..		Columbiaville, (H9)...	369	Drummond, (H3)...	300
Battle Creek,		..		Colwood, (H8).....	100	Dryden, (H10)....	371
(F11).....	25,267	..		Commerce, (H10)...	250	Dundee, (H12)....	1,070
Bay City, (H8).....	45,166	..		Comstock, (F11)....	200	Dunningville, (F10)	100
Bay Mills, (G3)....	200	..		Comstock Park,		Du Plain, (G9)....	140
Bay Port, (H8).....	150	..		(F9).....	300	Durand, (H10)...	2,315
Bayshore, (F5)....	300	..		Concord, (G11)....	543	Dutton, (F10)....	130
Bay Side, (H8).....	300	..		Conklin, (F9).....	200	Eagle, (G10).....	133
Beacon, (C3).....	1,000	..		Constantine, (F12)...	1,244	Eagle Harbor, (C1)...	250
Beacon Hill, (C1)...	150	..		Conway, (G5).....	150	Eagle River, (C1)...	180
Beal City, (G8).....	120	..		Cook, (E4).....	800	Eames, (H10)....	100
Bear Lake, (E7)....	504	..		Cooper, (F11)....	250	East Grand Rapids,	
Beaverton, (G8)....	418	..		Coopersville, (F9)...	814	(F10).....	800
Belford, (F11)....	230	..		Copemish, (F7)....	490	E. Jordan, (F5)....	2,516
Beech, (H11).....	200	..		Copper City, (C1)...	160	E. Lake, (E7).....	3,200
Belding, (F9).....	4,119	..		Copper Falls Mine,		E. Lansing, (G10)...	802
Pellaire, (F6).....	1,050	..		(C1).....	150	E. Leroy, (F11)....	100
Bell Branch, (H11) ..	130	..		Copper Harbor, (D1)	100	Eastmanville, (F9)...	150
Belleville, (H11) ..	486	..		Coral, (F9).....	500	E. Paris, (F10)....	100
Bellevue, (F11)....	930	..		Cornell, (D4).....	100	Eastport, (F5)....	200
Belmont, (F9).....	110	..		Corunna, (G10)....	1,384	E. Saugatuck, (E10)...	300
Bendon, (F6).....	130	..		Covert, (E11).....	360	E. Tawas, (H7)....	1,452
Bennington, (G10) ..	270	..		Cross Village, (F4) ..	500	Eastwood, (G9)....	100
Benona, (F8).....	120	..		Crosswell, (J9)....	1,380	Eaton Rapids, (G11)	2,094
Bentley, (G8).....	100	..		Croton, (F9).....	55	Eau Claire, (E12)...	307
Benton Harbor,		..		Crump, (G8).....	350	Eckford, (G11)....	120
(E11).....	9,185	..		Crystal, (G9).....	300	Ecorse, (H11).....	1,063
Benzon, (E6).....	563	..		Crystal Falls, (C3)...	3,775	Edenville, (G8)....	180
Bergland, (B2)....	200	..		Crystal Valley, (E8)	100	Edgerton, (F9)....	150
Berlaimont, (F11)...	120	..		Culver, (F6).....	200	Edmore, (F9)....	752
Berlin, (F9).....	340	..		Custer, (E8).....	277	Edwardsburg, (F12)	500
Berrien Center, (E12)	200	..		Dafne, (H5).....	100	Elk Rapids, (F6) ..	1,673
Berrien Springs,		..		Daggett, (D5)....	228	Elkton, (H6).....	553
(E12).....	880	..		Daley, (E12).....	150	Elsworth, (F5)....	497
Berville, (J10)....	150	..		Dale, (G8).....	100	Elmer, (J9).....	110
Bewchester, (A2)....	4,583	..		Dalton, (E9).....	100	Elm Hall, (G9)....	370
		..					350

1,538	Harrison, (G7)	543	Johannsburg, (G6)	700	Lapton, (G7)	180	Monrovia, (H9)	443	
130	Hartsville, (H6)	444	Jones, (F12)	340	Lather, (F7)	626	Monrovia, (G7)	100	
110	Hart, (E8)	1,555	Jonesville, (G12)	1,396	Lyon, (G10)	611	Monrovia, (G12)	1,515	
100	Hardford, (E11)	1,268	Joyfield, (E6)	100	McBain, (F7)	546	Monrovia, (F9)	337	
210	Hartland, (H10)	220	Judds Corners, (H9)	100	McBride, (F9)	236	Morice, (G10)	470	
300	Hartwick, (F7)	150	Kalamazoo, (F11)	30,437	McMillan, (F3)	300	Moscow, (G11)	200	
180	Harvey, (D2)	100	Kalamo, (F10)	160	Mackinac Island, (G4)	714	Mosherville, (G11)	300	
100	Haskell, (G10)	200	Kalva, (F7)	150	Mackinaw, (G4)	607	Mottville, (F12)	300	
100	Hastings, (F10)	4,383	Kalkaska, (F6)	1,415	Macomb, (J10)	300	Mount Clemens, (J10)	2,307	
150	Hebron, (G4)	100	Kawawa, (G8)	250	Macon, (H11)	340	Mount Morris, (H9)	513	
250	Hemlock, (G9)	250	Kearney, (C1)	800	Madison, (H10)	120	Mount Pleasant, (G8)	3,972	
4,211	Henderson, (G9)	100	Kecir, (E11)	100	Maithe, (G7)	100	Mus, (G9)	463	
900	Henrietta, (G11)	300	Kendall, (F11)	300	Manchester, (H11)	1,047	Mulliken, (G10)	312	
300	Henry, (E6)	100	Kent City, (F9)	467	Mandana, (D1)	100	Munger, (H8)	300	
180	Herman, (C2)	300	Kewadin, (F6)	150	Manistique, (E4)	4,722	Munising, (E3)	2,952	
100	Hermansville, (D4)	1,200	Kilbuck, (H6)	100	Manton, (F7)	1,069	Muskegon, (E9)	24,862	
100	Herny, (F8)	310	Kinderhook, (F12)	300	Maple City, (F6)	200	Muskegon Heights, (E9)	1,400	
300	Hesperia, (E8)	462	Kingsley, (F6)	497	Maple Grove, (F10)	100	Nadana, (D4)	1,000	
100	Hess, (G3)	300	Kingston, (H9)	302	Maple Rapids, (G9)	529	Nahma, (E4)	700	
1,200	Hickory Corners, (F11)	170	Kipling, (E4)	400	Marleridge, (H7)	150	Nankin, (H11)	100	
537	Highland, (H10)	350	Kom, (F5)	150	Marquette, (F11)	1,047	Napoleon, (G11)	370	
150	Highland Park, (H11)	4,120	Kruetz, (H4)	200	Marengo, (G11)	100	Nashville, (F10)	1,546	
100	Hilliard, (F10)	100	Krynau, (H4)	200	Marengo, (B3)	250	National Mine, (D3)	300	
100	Hillman, (H5)	411	Lacarne, (F10)	100	Marion, (F7)	767	Nashway, (F3)	250	
100	Hilldale, (G12)	5,001	Lake, (F8)	300	Marquette, (J9)	1,062	Navarre, (H11)	400	
150	Hilltop, (E11)	225	Lake Ann, (F6)	171	Marquette, (D2)	11,503	Nearby, (F11)	100	
160	Hinchman, (E12)	100	Lake City, (F7)	740	Marshall, (G11)	4,234	Negunee, (D3)	8,440	
300	Hitchcock, (F5)	150	Lake Linden, (C1)	2,225	Martin, (F10)	450	New City, (F6)	150	
150	Holland, (F10)	10,490	Lake Odessa, (F10)	1,222	Marysville, (J10)	270	Newaygo, (F9)	1,207	
300	Holloway, (H12)	100	Lakeview, (F9)	954	Mason, (G10)	1,242	New Baltimore, (J10)	920	
Grand Blanc, (H10)	300	Holly, (H10)	1,537	Lamb, (J10)	200	Masonville, (E4)	100	Newberry, (F3)	1,182
Grand Haven, (E9)	5,854	Holt, (G10)	350	Lambertville, (H12)	200	Mam, (B2)	1,000	New Boston, (H11)	220
Grand Junction, (E11)	180	Holton, (E9)	300	Lamont, (F9)	400	Matherton, (G9)	300	New Buffalo, (E12)	520
Grand Ledge, (G10)	2,093	Homer, (G11)	1,008	Langston, (F9)	150	Matman, (F11)	300	New Era, (E8)	250
Grand Marsh, (F2)	2,500	Honover, (E4)	300	L'Anse, (C2)	708	Mayhew, (H11)	310	New Haven, (J10)	470
Grand Rapids, (F10)	112,571	Hooper, (F10)	100	LANSING, (G10)	31,229	Mayfield, (F6)	160	New Holland, (E10)	100
Grandville, (F10)	600	Hopkins, (F10)	400	Lapeer, (H9)	3,944	Mayville, (H9)	607	New Hudson, (H11)	150
Grant, (F9)	420	Horton, (G11)	300	Laporte, (G9)	130	Meade, (J10)	100	New Lothrop, (G9)	310
Grand Lake, (G11)	760	Houghton, (C1)	3,113	Larum, (G3)	570	Mears, (E8)	450	Newport, (H12)	450
Grattan, (F9)	220	Houghton Lake, (G7)	130	La Roche, (G5)	200	Menominee, (F7)	110	New Richmond, (E10)	100
Grawa, (F6)	250	" (F9)	1,046	La Salle, (H12)	100	Mecosta, (F8)	352	New Troy, (E12)	400
Grayling, (G4)	1,773	" (F9)	2,338	Lathrop, (D3)	150	Medina, (G12)	130	Niles, (E12)	5,156
Greenfield, (H11)	100	" (F9)	100	Laurium, (C1)	8,537	Melvin, (J9)	342	Nirvana, (F8)	120
Greengarden, (D3)	210	" (F9)	300	Lawrence, (E11)	643	Mendon, (F12)	748	No. Adams, (G12)	440
Greenlake, (F10)	150	" (F9)	450	Lawton, (F11)	1,042	Menominee, (D5)	10,307	No. Bradley, (G8)	100
Greenland, (B2)	600	" (F9)	1,059	Lebanon, (G8)	100	Mentha, (F11)	150	No. Branch, (H9)	717
Greenland, (F9)	4,043	" (F9)	2,178	Lebanon, (H10)	100	Meridian, (G10)	300	No. Detroit, (H11)	250
Gregory, (G11)	250	" (F9)	300	Lebanon, (H10)	100	Merrill, (G9)	505	No. Manitowish, (F5)	100
Grind Stone City, (J7)	300	" (F9)	270	Lebanon, (H10)	100	Messick, (F7)	510	No. Morenci, (G12)	100
Groesbeek, (G4)	230	" (F9)	120	Lebanon, (H10)	100	Metamora, (H10)	276	No. Muskegon, (E9)	352
Groesbeek, (H11)	700	" (F9)	230	Lebanon, (H10)	100	Metropoli, (D3)	300	Northport, (F5)	524
Groes Point, (J11)	810	" (F9)	1,174	Lebanon, (H10)	100	Michigan, (C2)	970	Northstar, (G9)	300
Groes Point Farms, (J11)	862	" (F9)	350	Lebanon, (H10)	100	Middleton, (G9)	450	Northville, (H11)	1,465
Groes Point Park, (J11)	200	" (F9)	530	Lebanon, (H10)	100	Middleville, (F10)	804	Norvell, (G11)	150
Gustla, (H6)	100	" (F9)	240	Lebanon, (H10)	100	Middleville, (G4)	2,527	Norway, (D4)	4,974
Guthrie, (D3)	1,000	" (F9)	100	Lebanon, (H10)	100	Middleville, (H6)	100	Norwood, (F5)	170
Hadley, (H10)	150	" (F9)	5,030	Lebanon, (H10)	100	Middleville, (H6)	100	Notawa, (F12)	300
Hall, (G1)	250	" (F9)	170	Lebanon, (H10)	100	Middleville, (H6)	100	Novi, (H11)	300
Hagenville, (H5)	100	" (F9)	9,214	Lebanon, (H10)	100	Middleville, (H6)	100	Nunica, (E9)	400
Hale, (F7)	100	" (F9)	2,450	Lebanon, (H10)	100	Middleville, (H6)	100	Oak, (H11)	130
Hale, (H7)	100	" (F9)	150	Lebanon, (H10)	100	Middleville, (H6)	100	Oakgrove, (H10)	200
Halfway, (J11)	700	" (F9)	150	Lebanon, (H10)	100	Middleville, (H6)	100	Oakhill, (F7)	300
Hamburg, (H11)	250	" (F9)	150	Lebanon, (H10)	100	Middleville, (H6)	100	Oakland, (F10)	100
Hamilton, (F10)	280	" (F9)	150	Lebanon, (H10)	100	Middleville, (H6)	100	Oakley, (G9)	237
Hammond, (G5)	110	" (F9)	150	Lebanon, (H10)	100	Middleville, (H6)	100	Oakwood, (H10)	170
Hammock, (J11)	3,550	" (F9)	150	Lebanon, (H10)	100	Middleville, (H6)	100	Oakwood, (H11)	761
Hancock, (C1)	8,981	" (F9)	150	Lebanon, (H10)	100	Middleville, (H6)	100	Oden, (G5)	150
Hand Station, (H11)	100	" (F9)	150	Lebanon, (H10)	100	Middleville, (H6)	100	Ogden Center, (H12)	100
Hanover, (G11)	344	" (F9)	150	Lebanon, (H10)	100	Middleville, (H6)	100	Ogden, (E4)	200
Harbor Beach, (J8)	1,556	" (F9)	150	Lebanon, (H10)	100	Middleville, (H6)	100	Ojibwa, (C1)	240
Harbor Springs, (F5)	1,805	" (F9)	150	Lebanon, (H10)	100	Middleville, (H6)	100	Okeana, (G10)	100
Hardgrove, (G6)	100	" (F9)	150	Lebanon, (H10)	100	Middleville, (H6)	100	Old Mission, (F6)	200
Hardwood, (D4)	150	" (F9)	150	Lebanon, (H10)	100	Middleville, (H6)	100	Orvel, (G11)	427
Harriette, (F7)	336	" (F9)	150	Lebanon, (H10)	100	Middleville, (H6)	100	Orrum, (F5)	100
Harris, (D4)	200	" (F9)	150	Lebanon, (H10)	100	Middleville, (H6)	100	Orrum, (H7)	367



## MINNESOTA

Ada, (A3).....	1,432	Bowlus, (C5).....	164	Courtland, (C6).....	208	Farmington, (D6).....	1,024	Hartland, (D7).....	227
Adams, (E7).....	576	Boyd, (B6).....	431	Cramer, (C6).....	382	Farris, (C3).....	143	Hastings, (E6).....	2,983
Adrian, (B7).....	1,112	Braham, (D5).....	406	Cromwell, (E4).....	143	Farwell, (B5).....	141	Hawley, (A4).....	800
Afton, (E6).....	300	Brainerd, (C4).....	8,526	Crookston, (A3).....	7,559	Felton, (A3).....	149	Hayfield, (E7).....	586
Agder, (A2).....	130	Brandon, (B5).....	276	Crystal Bay, (D6).....	160	Fergus Falls, (B4).....	6,887	Hazelrun, (B6).....	121
Aitkin, (D4).....	1,638	Breckenridge, (A4).....	1,840	Culver, (E4).....	220	Fertile, (A3).....	614	Hector, (C6).....	866
Akeley, (C3).....	2,000	Brewster, (B7).....	311	Currie, (B6).....	329	Finlayson, (D4).....	186	Heidelberg, (D6).....	111
Albany, (C5).....	657	Bricelyn, (D7).....	352	Cyrus, (B5).....	272	Fisher, (A3).....	328	Henderson, (C6).....	753
Albert Lea, (D7).....	6,192	Bronson, (A2).....	101	Dakota, (F7).....	150	Floodwood, (D4).....	481	Hendricks, (A6).....	406
Albertville, (D5).....	250	Brookpark, (E5).....	200	Dalton, (B4).....	175	Florence, (A6).....	120	Hendrum, (A3).....	355
Albion, (E3).....	130	Brooks, (B3).....	130	Danube, (B6).....	217	Foley, (D5).....	710	Henning, (B4).....	603
Alden, (D7).....	544	Brookston, (E4).....	160	Danvers, (B5).....	215	Fond du Lac, (E4).....	350	Herman, (A5).....	604
Aldrich, (C4).....	100	Brooten, (B5).....	562	Darfur, (C6).....	72	Forada, (B5).....	66	Heron Lake, (B7).....	803
Alexandria, (B5).....	3,001	Browerville, (C4).....	633	Dassel, (C5).....	643	Forest City, (C5).....	150	Hewitt, (C4).....	322
Alma City, (D7).....	130	Brownsdale, (E7).....	264	Dawson, (A6).....	1,318	Forestlake, (E5).....	540	Hibbing, (D3).....	8,832
Alpha, (C7).....	223	Brownsville, (F7).....	361	Dayton, (D5).....	343	Foreston, (D5).....	204	High Forest, (E7).....	127
Altura, (E6).....	200	Brownston, (C6).....	509	Deep Haven, (D6).....	234	Fort Snelling, (D6).....	800	Hill City, (D4).....	220
Alvarado, (A2).....	128	Brown Valley, (A5).....	1,058	Deercreek, (B4).....	313	Foston, (B3).....	1,075	Hills, (A7).....	398
Amboy, (C7).....	435	Bruno, (E4).....	229	Deer River, (D3).....	900	Fountain, (E7).....	321	Hinckley, (E4).....	673
Anandale, (C5).....	624	Buckman, (D5).....	137	Deerwood, (D4).....	586	Fowlds, (C3).....	39	Hitterdal, (A4).....	170
Anoka, (B5).....	3,972	Buffalo, (C5).....	1,227	DeGraff, (B5).....	215	Foxhome, (A4).....	206	Hoffman, (B5).....	391
Appleton, (D5).....	1,221	Buffalolake, (C6).....	371	Delano, (D5).....	1,031	Franklin, (C6).....	439	Hokah, (F7).....	400
Arango, (B3).....	210	Buhl, (E3).....	1,005	Delavan, (C7).....	284	Frazee, (B4).....	1,645	Holdingford, (C5).....	276
Arco, (A6).....	97	Burtrum, (C5).....	217	Delhi, (B6).....	159	Freeborn, (D7).....	130	Holland, (A6).....	293
Argyle, (A2).....	744	Butterfield, (C7).....	377	Dennison, (E6).....	184	Freeport, (C5).....	450	Holloway, (B5).....	215
Arlington, (C6).....	733	Byron, (E6).....	272	Dent, (B4).....	244	Fridley, (D5).....	200	Holman, (D3).....	88
Arnold, (E4).....	400	Caledonia, (F7).....	1,372	Detroit, (B4).....	2,807	Frontenac, (E6).....	280	Holmes City, (B5).....	100
Asabby, (B4).....	334	Callaway, (B4).....	276	Dexter, (E7).....	281	Frost, (D7).....	138	Homer, (F6).....	100
Atkinson, (E4).....	320	Calumet, (D3).....	245	Dilworth, (A4).....	500	Fulda, (B4).....	743	Hopkins, (D6).....	3,200
Atwater, (C5).....	600	Cambridge, (D5).....	900	Dodge Center, (E6).....	957	Funkley, (C3).....	59	Houston, (F7).....	700
Audubon, (B4).....	306	Campbell, (A4).....	303	Donaldson, (A2).....	132	Garden City, (C6).....	290	Hovland, (G2).....	220
Aurora, (E3).....	1,919	Canyby, (A6).....	1,528	Donnelly, (A5).....	276	Garfield, (B5).....	160	Howard Lake, (C5).....	626
Austin, (E7).....	6,960	Cannon Falls, (E6).....	1,385	Doran, (A4).....	93	Garvin, (B6).....	120	Hubbard, (B4).....	300
Avoca, (B7).....	212	Canton, (E7).....	345	Dover, (E7).....	233	Gary, (A3).....	251	Hugo, (D5).....	264
Avon, (C5).....	277	Carlson, (E7).....	107	Dresbach, (F7).....	174	Gaylord, (C6).....	610	Humboldt, (A2).....	130
Backus, (C4).....	184	Carlson, (B5).....	100	Dresselville, (D6).....	130	Geneva, (D7).....	140	Huntley, (C7).....	150
Badger, (A2).....	395	Carlton, (D6).....	597	Drummond, (F3).....	100	Gentilly, (A3).....	100	Hutchinson, (C6).....	2,368
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Methuen (C5) .....	2,591	Oakton (F6) .....	314	Rushford (C7) .....	1,011	Tenny, (A4) .....	183	Winnona, (F6) .....	18,563
Methuen (B4) .....	346	Oakton (A2) .....	100	Rushford (C7) .....	1,011	Tenstrike (C5) .....	250	Winted, (C6) .....	296
Methuen (D6) .....	245	Oakton (C7) .....	112	Rushmore (B7) .....	237	Terrebonne, (A3) .....	200	Winted, (C6) .....	296
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Methuen River (A2) .....	109	Oshkosh A7 .....	344	Rushmore (B7) .....	237	Tonka Bay (E4) .....	107	Winted, (C6) .....	296
Methuen (F4) .....	100	Oshkosh (D5) .....	300	Rushmore (B7) .....	237	Torah, (C5) .....	600	Winted, (C6) .....	296
Methuen (F5) .....	102	Ostrander (E7) .....	180	Rushmore (B7) .....	237	Tower, (E3) .....	1,111	Winted, (C6) .....	296
Methuen (F5) .....	408	Ottawa, (D6) .....	240	Rushmore (B7) .....	237	Tracy (D6) .....	1,876	Winted, (C6) .....	296
Methuen (B4) .....	150	Ottawa (B4) .....	176	Rushmore (B7) .....	237	Triumph, (C7) .....	243	Winted, (C6) .....	296
Methuen (F6) .....	156	Owatonna, (D6) .....	5,658	Rushmore (B7) .....	237	Trunk, (A7) .....	101	Winted, (C6) .....	296
Methuen (B6) .....	317	Parkers Prairie (B4) .....	583	Rushmore (B7) .....	237	Truman (C7) .....	451	Winted, (C6) .....	296
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Minneapolis (F6) .....	395	Paynesville (C5) .....	901	Rushmore (B7) .....	237	Twin Valley, (A3) .....	543	Winted, (C6) .....	296
Minneapolis (A5) .....	819	Perla A7 .....	150	Rushmore (B7) .....	237	Two Harbors, (F3) .....	4,990	Winted, (C6) .....	296
Minneapolis (C7) .....	211	Pelican Rapids (A4) .....	1,019	Rushmore (B7) .....	237	Tyler A6 .....	614	Winted, (C6) .....	296
Minneapolis Lake, (D7) .....	445	Pemberton, (D7) .....	100	Rushmore (B7) .....	237	Ulen A3 .....	436	Winted, (C6) .....	296
Minnetonka, (D6) .....	110	Pennock (B5) .....	169	Rushmore (B7) .....	237	Underwood, (B4) .....	150	Winted, (C6) .....	296
		Piquette, (C4) .....	260	Rushmore (B7) .....	237	Utah, (F7) .....	172	Winted, (C6) .....	296

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Adair, (D4).....	250	Canton, (D5).....	3,929	Edinburg, (F5).....	250	Hillside, (D2).....	103	Lyons, (D2).....	223
Agricultural College, (G4).....	200	Carolina, (B5).....	110	Edith, (H8).....	100	Hiwannee, (G7).....	217	I ytal, (G1).....	200
Airey, (F9).....	110	Carpenter, (C6).....	150	Edwards, (C6).....	589	Holcomb, (D3).....	152	McCall Creek, (C7).....	150
Albertson, (F7).....	328	Carriere, (E9).....	200	Egypt, (G3).....	110	Hollandale, (C4).....	481	McComb, (C8).....	6,237
Alcorn, (B7).....	600	Carrollton, (D4).....	608	Flarbee, (F9).....	250	Holly Ridge, (C4).....	163	McCool, (F4).....	422
Algoma, (F2).....	152	Carson, (E7).....	150	Elliott, (E3).....	161	Holly Springs, (E1)2,192	300	McHenry, (F9).....	627
Alligator, (C2).....	200	Carthage, (E5).....	315	Ellisville, (F7).....	2,446	Hollywood, (D1).....	300	McLain, (G8).....	250
Alonzo, (D6).....	100	Cascilla, (D3).....	85	Elzey, (F3).....	110	Home Park, (D5).....	150	McLaurin, (F8).....	500
Amacker, (E9).....	150	Cato, (E6).....	180	Elwood, (G6).....	200	Homewood, (F6).....	100	McNair, (C7).....	200
Amory, (H3).....	2,122	Cedar Bluff, (G3).....	216	Endville, (G2).....	450	Horn Lake, (E1).....	200	McNeill, (E9).....	300
Anding, (D5).....	150	Centerville, (B8).....	865	Enid, (F2).....	191	Houlka, (G2).....	389	Myben, (F3).....	539
Angalia, (C5).....	500	Chancy, (D2).....	250	Enterprise, (G6).....	877	Houston, (F3).....	1,400	Macon, (G4).....	2,024
Arbo, (E7).....	200	Charleston, (D2).....	1,834	Epps, (F8).....	290	Howard, (D4).....	128	Madison Station, (D6).....	450
Arcadia, (B5).....	300	Cherry Creek, (F2).....	100	Essex, (D2).....	100	Howison, (F9).....	400	Magee, (E7).....	685
Arcola, (C4).....	512	Chester, (F4).....	62	Estabuthie, (F8).....	631	Hub, (E8).....	200	Magnolia, (D8).....	1,823
Arkabutla, (D1).....	217	Chesterville, (G2).....	130	Ethel, (F4).....	400	Hurley, (H9).....	120	Malcom, (D7).....	100
Artesia, (G4).....	535	Chiotard, (C5).....	100	Eudora, (D1).....	110	Huron, (C8).....	100	Mantachie, (H2).....	161
Ashland, (F1).....	100	Chritton, (C2).....	250	Eupora, (F3).....	896	Inda, (F9).....	300	Mantee, (F3).....	222
Atlanta, (D1).....	105	Chukahoma, (E1).....	100	Evansville, (D1).....	100	Independence, (E1).....	106	Marathon, (C4).....	300
Austin, (D1).....	105	Chunky, (F6).....	280	Fairport, (C4).....	100	Indianola, (C4).....	1,098	Marie, (C3).....	200
Baird, (C1).....	192	Clarksburg, (E6).....	100	Fair River, (D7).....	100	Ingram, (F2).....	234	Marietta, (H1).....	146
Baldwin, (G2).....	737	Clarksdale, (D2).....	4,079	Falcon, (D2).....	130	Inverness, (C4).....	221	Marion, (G6).....	150
Banks, (C3).....	300	Clarkson, (F3).....	200	Falkner, (G1).....	148	Iola, (C4).....	478	Marks, (D2).....	670
Banner, (F2).....	176	Claude, (E8).....	200	Fannin, (E6).....	250	Itabena, (D4).....	1,427	Martin, (C7).....	570
Barlow, (C7).....	146	Cleveland, (C3).....	1,001	Farrell, (C2).....	250	Iuka, (H1).....	1,221	Mashulaville, (G4).....	500
Basfield, (E2).....	344	Cliftonville, (H4).....	100	Fayette, (B7).....	775	JACKSON, (D6).....	21,262	Mathison, (C2).....	576
Batesville, (E2).....	774	Clinton, (D6).....	167	Fearns Springs, (G4).....	130	Jacobs, (B7).....	500	Mayerfield, (F3).....	150
Baxterville, (E8).....	200	Cloverhill, (D2).....	230	Fentress, (F4).....	67	Jesse, (E5).....	150	Michigan City, (F1).....	54
Bay St. Louis, (F10)3,388		Clyde, (E4).....	200	Flora, (D5).....	747	Johnston Station, (C8).....	170	Midnight, (D4).....	200
Bay Springs, (F7).....	836	Coahoma, (C2).....	211	Florence, (D6).....	260	Jonestown, (D2).....	360	Midnight, (E9).....	200
Beaumont, (G8).....	250	Cockrum, (E1).....	150	Forest, (E6).....	1,136	Keel, (F2).....	183	Miller, (E1).....	150
Beauregard, (D7).....	240	Coffeyville, (E3).....	421	Fort Adams, (A8).....	133	Kendrick, (H1).....	109	Minter City, (D3).....	300
Belden, (G2).....	223	Coldwater, (E1).....	774	French Camps, (F4).....	220	Kiln, (F10).....	150	Mish, (F7).....	100
Belien, (D2).....	193	Coles, (C8).....	100	Friar Point, (C2).....	775	Kiln, (F10).....	150	Mississippi City, (F10).....	500
Belldontaine, (F3).....	160	Collins, (E7).....	2,581	Fulton, (H2).....	194	Kiln, (F10).....	150	Mize, (F7).....	321
Belle Prairie, (D4).....	350	Columbia, (E8).....	2,029	Gainesville, (E10).....	150	Kipling, (G5).....	200	Monticello, (D7).....	450
Belmont, (H1).....	367	Columbus, (H3).....	8,988	Gallman, (D7).....	188	Kirkville, (H2).....	500	Montpelier, (G3).....	100
Belzoni, (C4).....	1,059	Comet, (E1).....	905	Gandsi, (F7).....	232	Knoxville, (B8).....	168	Montrose, (F6).....	427
Benoit, (C3).....	412	Conehatta, (F6).....	152	Garlandville, (F6).....	100	Kola, (E7).....	200	Moss Point, (G10)3,054	
Benton, (D5).....	200	Cornwall, (E6).....	109	Gattman, (H3).....	100	Kosciusko, (E4).....	2,385	Mound Bayou, (C3).....	537
Bentonla, (D5).....	180	Coral, (E8).....	100	Gautier, (G10).....	100	Kossuth, (G1).....	193	Mt. Carmel, (E7).....	200
Beclair, (D4).....	150	Corinth, (H1).....	5,020	Geeville, (G1).....	208	Ladner, (F9).....	130	Mt. Olive, (E7).....	1,077
Beulah, (B3).....	369	Cotton Plant, (G1).....	110	Gibson, (G3).....	200	Lafayette Spns, (F2).....	140	Mt. Pleasant, (E1).....	130
Bexley, (G9).....	150	Courland, (E2).....	304	Gilford, (G7).....	165	Iake, (F6).....	429	Muldoon, (G3).....	300
Bigbee, (H2).....	100	Craig, (C5).....	500	Gillsburg, (C8).....	200	Lake Como, (F7).....	150	Mullonville, (E5).....	100
Bigbee Valley, (H4).....	100	Crawford, (G4).....	396	Gitano, (F7).....	100	Lakeshore, (E10).....	200	Myrtle, (F1).....	255
Biloxi, (G10).....	8,049	Crenshaw, (D2).....	358	Glen Allen, (B4).....	250	Lamar, (F1).....	75	Napanea, (C4).....	300
Binnsville, (H5).....	500	Crossroads, (G9).....	300	Glendora, (D3).....	207	Lambert, (D2).....	573	Natchez, (B7).....	11,791
Birmingham, (G2).....	180	Cruger, (D4).....	100	Gloster, (C8).....	1,486	Landon, (F9).....	200	Nashoba, (F5).....	200
Black Hawk, (D4).....	140	Crystal Spns, (C7)1,343		Gluckstadt, (D6).....	100	Laurel, (F6).....	8,465	Nettleton, (G2).....	733
Blaine, (C3).....	150	Cude, (D4).....	150	Golden, (H1).....	209	Lawrence, (F6).....	200	New Albany, (F2).....	2,032
Blue Lake, (D3).....	200	Dahomy, (B3).....	100	Good Hope, (E5).....	200	Leaf, (G8).....	200	New Augusta, (F8).....	400
Blue Mountain, (G1).....	650	Daleville, (G5).....	100	Goodman, (E5).....	603	Leak, (G8).....	200	New Hebron, (D7).....	191
Blue Springs, (G2).....	167	Dancy, (F3).....	143	Grand Gulf, (B6).....	200	Leakesville, (G8).....	466	Newton, (F6).....	1,878
Bogue Chitto, (D8).....	841	Darden, (F2).....	200	Graysport, (E3).....	1,409	Learned, (C6).....	134	Newtonia, (B8).....	200
Bolivar, (B3).....	120	Darling, (D2).....	150	Green Grove, (C2).....	400	Leland, (C4).....	1,547	Nicholson, (E9).....	348
Bolton, (D6).....	632	Decatur, (F6).....	283	Greenville, (B4).....	9,610	Lena, (E5).....	200	Nola, (D7).....	130
Bond, (F9).....	536	Deeson, (C2).....	100	Greenwood, (D3).....	5,836	Leota Landing, (B4).....	300	No. Carrollton, (E3).....	302
Bonhomie, (F8).....	300	DeKalb, (G5).....	250	Grenada, (E3).....	2,814	Lexington, (F4).....	2,428	No. Greenwood, (D3).....	269
Booneville, (G1).....	1,337	DeLisle, (F10).....	109	Gulf, (G8).....	250	Liberty, (C8).....	556		
Borchaux, (F10).....	190	Dennis, (H1).....	147	Gulfpot, (F10).....	6,386	Littles Springs, (C8).....	200		
Boyd, (D8).....	250	Derma, (F3).....	383	Gunnison, (C3).....	515	Lizana, (F9).....	150		
Boyle, (C3).....	444	De Soto, (G7).....	240	Guntown, (G2).....	330	Lockhart, (G6).....	100		
Bradley, (G4).....	100	Dixon, (E5).....	110	Hale, (G7).....	100	Logtown, (E10).....	650		
Brandon, (E6).....	720	Dlo, (E7).....	284	Hamburg, (B7).....	234	Long Beach, (F10).....	1,026		
Braxton, (D6).....	286	Doddsville, (D3).....	200	Handsboro, (G10).....	907	Longtown, (D1).....	250		
Braxley, (H4).....	110	Donavan, (G9).....	100	Hardy Station, (E3).....	166	Longview, (G4).....	190		
Brevoort, (C5).....	100	Drew, (C3).....	278	Hariel, (F9).....	100	Lorena, (F6).....	200		
Brookhaven, (D7).....	5,293	Dry Grove, (C6).....	250	Harperville, (E6).....	179	Lorenzen, (C5).....	150		
Brooklyn, (F8).....	200	Dublin, (F2).....	150	Harrison, (C7).....	253	Lorraine, (F10).....	150		
Brookville, (G4).....	850	Duck Hill, (E3).....	499	Hattiesburg, (F8).....	11,733	Louin, (F6).....	523		
Bucatunna, (G7).....	421	Dumas, (G1).....	130	Hazlehurst, (D7).....	2,056	Louise, (D5).....	69		
Buena Vista, (G3).....	231	Duncan, (C2).....	284	Heidelberg, (G7).....	477	Louisville, (F4).....	1,181		
Burnsville, (H1).....	336	Dunsmuir, (B5).....	180	Hermanville, (C7).....	300	Love Station, (E1).....	108		
Byhalia, (E1).....	511	Dundee, (D1).....	150	Hernando, (E1).....	660	Lucedale, (G9).....	797		
		Durant, (E4).....	1,881	Hickman, (E8).....	150	Lucien, (D7).....	153		
		Eastside, (H10).....	819	Hickory, (G6).....	600	Ludlow, (E5).....	150		

Nomeater, (F4).....	311	Pocahontas, (D6) ..	130	Saratoga, (E7).....	150	Summerland, (F7) ..	100	Vicksburg, (C6)....	20,814
Nugent, (F10).....	100	Pontotoc, (F2).....	1,277	Sardis, (E2).....	1,406	Summit, (C8).....	1,471	Vosburg, (G7).....	200
Oakland, (E2).....	351	Pope, (E2).....	163	Sarepta, (F2).....	162	Sumner, (D3).....	364	Wahala, (G5).....	107
Oak Vale, (E8).....	298	Poplar Springs, (G2)	53	Sartatia, (D5).....	187	Sumrall, (E3).....	2,046	Waldo, (F5).....	100
Ocean Springs, (G10).....	1,472	Poplarville, (F9) ..	1,272	Saucier, (F9).....	255	Sundowner, (C3) ..	200	Wallfield, (F2).....	100
Odile, (E8).....	100	Purt Gibson, (B7) ..	2,252	Schlater, (D3).....	250	Sycamore, (G3) ..	100	Walls, (D1).....	200
Ofahoma, (E5).....	100	Potosi, (C5).....	500	Scobey, (E3).....	165	Sylvarena, (F6) ..	200	Walnut Grove, (F5) ..	199
Okolona, (G2).....	2,584	Potts Camp, (F1) ..	312	Scouba, (G5).....	322	Taylor, (E2).....	147	Walshall, (F3).....	171
Olive Branch, (F1) ..	221	Prairie, (G5).....	160	Seminary, (E7) ..	526	Taylorville, (F7) ..	623	Wanilla, (D7).....	100
Oma Station, (D7) ..	100	Prairie Point, (H4) ..	250	Senatobia, (E1) ..	1,275	Tchula, (D4).....	478	Warrenton, (C6) ..	203
Ora, (E7).....	462	Prentiss, (E6).....	640	Seasums, (G4).....	100	Terry, (D6).....	473	Washington, (B7) ..	130
Orange Grove, (H10) ..	100	Pulaski, (E7).....	280	Shannon, (G2) ..	564	Thaxton, (F2).....	143	Waterford, (F1).....	130
Orvisburg, (F9).....	187	Purvis, (F8).....	724	Sharon, (E5).....	240	Thornton, (D4).....	64	Water Valley, (E2) ..	4,275
Osyka, (C8).....	824	Quitman, (G6).....	950	Shaw, (C3).....	871	Thrasher, (G1).....	100	Waveland, (F10) ..	554
Ovett, (G8).....	383	Raleigh, (E6).....	300	Shelby, (C3).....	645	Tibbee Station, (G3).....	100	Waynesboro, (G7) ..	652
Owens Wells, (E4) ..	130	Randolph, (F2) ..	162	Sherman, (G2) ..	553	Tilden, (H2).....	100	Weathersby, (E7) ..	175
Oxford, (F2).....	2,014	Rara Avis, (H2) ..	150	Shiloh, (B5).....	100	Tilden, (H2).....	100	Webb, (D3).....	292
Pace, (C3).....	100	Raymond, (Co).....	579	Shivers, (E7).....	198	Tillatoba, (E3).....	163	Weir, (F4).....	220
Pachuta, (G6).....	187	Recluse, (Fv).....	100	Shubuta, (G7) ..	1,168	Tishomingo, (H1) ..	212	Wesson, (D7).....	2,024
Paden, (H1).....	186	Reform, (F4).....	114	Shuqualak, (G5) ..	636	Tippoca, (F2).....	233	West, (E4).....	276
Paris, (F2).....	137	Richburg, (F8) ..	200	Sidon, (D4).....	391	Tocowa, (E2).....	57	W. Pascagoula, (H10).....	300
Pascagoula, (H10) ..	3,379	Richton, (G8).....	1,250	Silver City, (C4) ..	341	Tonnolen, (F4).....	198	W. Point, (G3).....	4,864
Past Christian, (F10) ..	2,458	Ridgeland, (D6) ..	158	Silver Creek, (E7) ..	544	Toomsaba, (Ho).....	300	Wheeler, (G1).....	181
Paulding, (F6).....	150	Rienzi, (G1).....	434	Silver Springs, (G1) ..	300	Trenton, (E6).....	200	Whitesand, (E7) ..	300
Pearlhaven, (D7).....	499	Ripley, (F1).....	767	Slate Spring, (F3) ..	175	Troy, (G2).....	85	Wiggins, (F9).....	980
Pearlington, (F10) ..	300	Robinsonville, (D1) ..	300	Smithville, (H2) ..	179	Tunica, (D1).....	555	Wilkesburg, (E8) ..	150
Pelahaichee, (E6).....	943	Rodney, (B7).....	338	Sontag, (D7).....	100	Tupelo, (G2).....	3,881	Williamsburg, (E7) ..	100
Penton, (D1).....	100	Rodney Fork, (C5) ..	1,000	Soso, (F7).....	162	Tutwiler, (D2).....	410	Wilsonville, (C7) ..	150
Percy, (C4).....	200	Rome, (C3).....	148	So. Pascagoula, (H10).....	900	Tyertown, (D8).....	795	Winborn, (F1).....	100
Perkinson, (F9).....	350	Rosedale, (C3).....	103	Spanish Fort, (C5) ..	200	Tyro, (E1).....	100	Winchester, (G7) ..	350
Perthshire, (C3).....	400	Rose Hall, (G6) ..	300	Springville, (F2) ..	100	Union, (F5).....	693	Winona, (E4).....	2,512
Pheta, (G3).....	282	Roxie, (B8).....	254	Standing Pine, (E5) ..	200	Union Church, (C7) ..	150	Winterville, (B4) ..	150
Philadelphia, (F5) ..	1,209	Roxieville, (D3) ..	451	Star, (D6).....	130	Upton, (E7).....	100	Wisdom, (G9).....	200
Phillip, (D3).....	200	Rural Hill, (F4) ..	250	Starkville, (G4) ..	2,698	Uriel, (G7).....	140	Wimer, (F7).....	626
Picayune, (E9).....	846	Rusk, (G2).....	100	State Line, (G8) ..	363	Utica, (C6).....	572	Woodland, (F3).....	156
Pickens, (D5).....	619	Russom, (B7).....	120	Stewart, (F4).....	188	Vaiden, (E4).....	713	Woodruff, (C4).....	150
Pine Bar, (E8).....	250	Sabouga, (F3).....	150	Stonesville, (C4) ..	200	Valley, (D5).....	100	Woodville, (B8) ..	1,233
Pinola, (D7).....	241	Sallia, (E4).....	247	Stonewall, (G6) ..	1,000	Vance, (D2).....	180	Wren, (G3).....	100
Pittman, (F8).....	150	Saltillo, (G2).....	306	Stonington, (C7) ..	150	Vardaman, (F3) ..	439	Yazoo City, (C5) ..	6,796
Pittsboro, (F3).....	249	Sandersville, (G7) ..	604	Strayhorn, (D1) ..	137	Vaughan, (D5).....	130	Zero, (G6).....	100
Plantersville, (G2) ..	165	Sandy Hook, (E8) ..	100	Stringer, (F7).....	267	Verma, (D8).....	100	Zilpha, (E4).....	200
Pleasant Hill, (E1) ..	182	Sanford, (F8).....	300	Strongs, (G3).....	100	Vernal, (G8).....	200	Zion, (F5).....	208
		Sarah, (D1).....	100	Sturgis, (F4).....	321	Verona, (G2).....	558	Zion Hill, (C8).....	500

## MISSOURI

Adrian, (D5).....	929	Ardeola, (N7).....	150	Battlefield, (F7).....	100	Bloodland, (H6).....	100	Brookline Station, (F7).....	300
Advance, (N7).....	621	Armore, (G2).....	500	Bay, (J4).....	130	Bloomfield, (M8) ..	1,147	Browning, (F1).....	629
Afton, (M4).....	650	Argyle, (J5).....	176	Bayouville, (O8) ..	300	Bloomington, (G2) ..	100	Brownington, (E5) ..	348
Agency, (C2).....	429	Arkoe, (C1).....	87	Beaman, (F4).....	100	Bloodsdales, (M6) ..	100	Brownwood, (M7) ..	180
Alanthus Grove, (C1).....	120	Armstrong, (G3) ..	579	Beaufort, (K5).....	200	Blue Ridge, (E1) ..	67	Brunley, (H5).....	200
Alba, (D7).....	1,500	Arnica, (E6).....	100	Bedford, (F2).....	200	Bluesprings, (D4) ..	561	Bruner, (G7).....	100
Albany, (D1).....	1,922	Arrowrock, (G3) ..	336	Belgique, (N6).....	150	Blythedale, (D1) ..	345	Brunswick, (F3) ..	1,606
Aldrich, (E6).....	225	Asbury, (C7).....	200	Belgrade, (I6).....	250	Boaz, (F7).....	150	Buckeye, (O8).....	200
Alexandria, (K1) ..	650	Ashburn, (K2).....	295	Bell City, (N7).....	316	Bogard, (E3).....	316	Bucklin, (G2).....	790
Allbright, (M7).....	150	Ashville, (M8) ..	120	Belle, (J5).....	600	Bogard, (E3).....	316	Buckner, (D3).....	410
Allendale, (D1).....	243	Ashgrove, (E7) ..	1,075	Bellefontaine, (M4) ..	150	Bolivar, (F6).....	1,975	Buffalo, (F6).....	820
Allenton, (L5).....	250	Ashland, (H4).....	341	Bellflower, (K3) ..	500	Bonfils, (M4).....	300	Bunceton, (G4) ..	788
Allenville, (N7).....	257	Ashley, (K3).....	480	Belmont, (O8).....	250	Bonne Terre, (M6) ..	5,700	Bunker, (K7).....	606
Alma, (E3).....	319	Ashton, (J1).....	200	Belton, (C4).....	922	Bonnets Mill, (J4) ..	160	Burfordville, (N7) ..	114
Altamont, (D2).....	270	Athens, (J1).....	140	Benson, (G2).....	150	Bonsville, (G4).....	4,252	Burgess, (C6).....	249
Altunburg, (N6).....	279	Atherton, (D3) ..	120	Benton, (O7).....	320	Busworth, (F3).....	767	Burlington, (C1) ..	942
Altheim, (M4).....	150	Atlanta, (H2).....	523	Benton City, (J3) ..	233	Bourbon, (F5).....	382	Burnham, (J8).....	73
Alton, (K8).....	484	Augusta, (L4).....	267	Benton City, (J3) ..	233	Bowen, (E4).....	200	Butler, (D5).....	2,894
Altona, (D5).....	67	Aulville, (E3).....	166	Berger, (M8).....	300	Bower Mills, (D7) ..	82	Butterfield, (E8) ..	100
Amazonia, (C2).....	456	Aurora, (E8).....	4,148	Bernie, (K4).....	742	Bowling Green, (K3).....	1,585	Brynsville, (G2) ..	100
Americus, (J3).....	100	Aurora Springs, (G5).....	135	Bertrand, (O8).....	346	Brandenburg, (J8) ..	500	Cadet, (L6).....	170
Amity, (D2).....	173	Austin, (D4).....	300	Bethany, (E1).....	1,931	Branson, (F8).....	1,900	Cagle, (C7).....	800
Amoret, (C5).....	307	Auxvasse, (J3) ..	411	Bethel, (H2).....	235	Brashear, (H1).....	458	Cainesville, (E1) ..	887
Amsterdam, (C5) ..	162	Ava, (G8).....	713	Bevier, (G2).....	1,900	Brawley, (K8).....	100	Calro, (H2).....	229
Anderson, (C8).....	721	Avalon, (F2).....	500	Bigelow, (B1).....	156	Braymer, (E2).....	1,027	Caledonia, (L6) ..	128
Angum, (M4).....	300	Avilla, (D7).....	150	Birdpoint, (O8) ..	497	Breckenridge, (E2) ..	1,025	Calhoun, (E5).....	684
Annapolis, (L7).....	160	Avon, (M6).....	120	Birmingham, (C3) ..	136	Brewer, (N6).....	200	California, (G4) ..	2,154
Annisson, (O8).....	364	Bagnell, (G5).....	100	Bismarck, (L6).....	848	Brewerville, (N6) ..	181	Callao, (G2).....	526
Anutt, (J6).....	130	Bakersfield, (H8) ..	270	Blackburn, (F3).....	389	Brighton, (M4).....	129	Calwood, (J4).....	150
Appleton, (N6).....	98	Ballwin, (L4).....	300	Blackjack, (M4).....	400	Brighton, (F7).....	150	Camden, (D3).....	477
Appleton City, (E5) ..	1,018	Barley, (L8).....	100	Blackwater, (G3) ..	371	Brimson, (E1).....	104	Camden Point, (C3).....	169
Arbela, (H1).....	131	Baring, (H1).....	379	Blairtown, (D4) ..	288	Broadwater, (N8) ..	150	Cameron, (D2).....	2,980
Arcadia, (L6).....	289	Barnard, (C1).....	338	Bland, (J5).....	359	Bronaugh, (D6).....	263	Campbell, (M8) ..	1,781
Archie, (D5).....	246	Barnett, (G5).....	118	Blodgett, (O7).....	422	Brookfield, (G2) ..	5,749		
Arcola, (E6).....	300	Barry, (C3).....	150						

Canalou, (N8)....	296	Creighton, (D5)....	400	Elsey, (E8).....	130	Gatewood, (K8)....	110	Henderson Mound,	
Canton, (K1)....	2,118	Crescent, (L4)....	100	Elston, (H4).....	110	Gayoso, (B8).....	150	(O8).....	191
Cape Girardeau,		Creve Coeur, (L4)....	400	Elvins, (L6).....	2,071	Gentry, (D1).....	226	Hendrickson, (L8)....	200
(O7).....	8,475	Crocker, (H6)....	500	Emden, (J2).....	100	Gentryville, (D1)....	226	Henley, (H5).....	150
Caplinger Mills,		Cross Timbers, (F5)....	500	Eminence, (K7)....	400	Georgetown, (F4)....	100	Henrietta, (D3)....	443
(E6).....	130	Crowder, (N8)....	288	Emma, (F4).....	100	Gerald, (K5).....	225	Herculaneum, (M5)....	300
Cardwell, (A8)....	874	Cruise, (L5).....	100	Eolia, (L3).....	343	German town, (E5)....	100	Herman, (K4).....	1,592
Carl Junction, (C7)....	1,115	Crystal City, (M5)....	1,800	Essex, (N8).....	548	Gerster, (E6).....	100	Hermitage, (F6)....	300
Carrollton, (E3)....	3,452	Cuba, (K5).....	619	Ester, (M6).....	800	Gibbs, (H1).....	226	Hibbard, (O8).....	1,243
Cartersville, (D7)....	4,539	Cunningham, (F2)....	200	Ethel, (G2).....	423	Gibson, (M8).....	143	Hickman Mills, (C4)....	200
Carthage, (D7)....	9,483	Currentview, (L8)....	100	Eugene, (H5).....	195	Gideon, (N8).....	702	Higbee, (H3).....	1,215
Caruthersville, (C8)....	3,655	Curryville, (K3)....	238	Eureka, (L5).....	500	Gifford, (G1).....	58	Higginsville, (E3)....	2,628
Cassville, (F8)....	781	Cyrene, (K3).....	94	Everton, (E7).....	522	Gilliam, (F3).....	299	High Hill, (K4).....	300
Catawissa, (L5)....	130	Dadeville, (E7)....	401	Evona, (D1).....	130	Gilman City, (E1)....	537	Highlandville, (F8)....	100
Cedar City, (H4)....	208	Dallas, (C4).....	130	Ewing, (J1).....	327	Glasgow, (G3).....	1,507	Highpoint, (G5)....	190
Cedargap, (G7)....	112	Dalton, (F3).....	261	Excelsior, (H2)....	150	Glenallen, (M7)....	106	Hillsboro, (T5)....	261
Cedar Springs, (E6)....	150	Danville, (J4).....	113	Excelsior, (G5)....	130	Glenade, (M4).....	800	Hillsdale, (M4)....	250
Cedar Valley, (F8)....	300	Darlington, (D1)....	352	Excelsior Springs,		Glensted, (G4).....	150	Hinton, (H3).....	180
Cement City, (D3)....	250	Dawn, (E2).....	400	(D3).....	3,900	Glenwood, (G1)....	375	Hiram, (M7).....	140
Centaur Station,		Dawson, (H7)....	140	Exeter, (D8).....	375	Golden, (F8).....	150	Hogan, (L6).....	100
(L4).....	150	Dean Lake, (F2)....	186	Fairfax, (B1).....	666	Golden City, (D7)....	882	Holcomb, (B8).....	279
Center, (J2).....	540	Dearborn, (C2)....	499	Fairfield, (F5)....	150	Gooch Mill, (G4)....	130	Holden, (E4).....	2,007
Centertown, (H4)....	285	De Camp, (J6)....	130	Fairgrove, (F7)....	150	Goodman, (C8)....	100	Holland, (H8).....	280
Centerview, (E4)....	200	Deepwater, (E5)....	1,398	Fairhaven, (D6)....	62	Goodman, (C8)....	110	Holiday, (H3)....	262
Centerville, (L7)....	500	Deerfield, (C6)....	129	Fairmont, (J1)....	300	Gordonville, (N7)....	170	Hollywood, (H8)....	36
Central City, (C7)....	200	Deering, (H8)....	500	Fairplay, (F6)....	421	Gorin, (H1).....	84	Holstein, (K4)....	400
Centralia, (H3)....	2,116	DeKalb, (C2).....	391	Fairport, (D2)....	250	Gower, (C2).....	370	Holt, (D3).....	336
Chadwick, (G8)....	150	Delassus, (M6)....	150	Fairview, (D8)....	300	Graham, (B1).....	365	Holts Summit, (H4)....	130
Chaffee, (N7)....	2,082	Denver, (D1).....	450	Fairville, (F3)....	130	Grain Valley, (D4)....	133	Hopewell Academy,	
Chamais, (J4)....	649	Derry, (N7).....	175	Farber, (J3).....	305	Granby, (D9).....	2,442	(K4).....	260
Charity, (F6).....	130	Desare, (L7).....	297	Farley, (C3).....	96	Grandin, (L8).....	1,000	Hopkins, (C1).....	909
Charleston, (O8)....	3,144	Desloge, (L6).....	4,000	Farmington, (M6)....	2,613	Grand Pass, (E3)....	200	Hornersville, (B8)....	390
Chesterfield, (L4)....	130	Desoto, (L5).....	4,721	Faucett, (C2)....	130	Grandview, (D4)....	250	Hough, (O8).....	250
Chilhowee, (F4)....	425	Desperes, (M4)....	600	Fayette, (G3).....	2,586	Granger, (J1).....	250	Houston, (J7).....	644
Chillicothe, (F2)....	6,265	Dewitt, (F3).....	423	Fayetteville, (E4)....	200	Graniteville, (L6)....	1,000	Houstonia, (F4)....	349
Chilton, (L8).....	130	Dexter, (M8).....	2,322	Federal, (M6)....	499	Grant City, (D1)....	1,207	Howard, (C7).....	300
Chitwood, (C7)....	1,600	Diamond, (D8)....	500	Fenton, (M4).....	172	Granville, (H2)....	150	Howell, (L4).....	100
Chula, (E2).....	384	Diehlstadt, (O8)....	160	Ferguson, (M4)....	1,658	Graphite, (M7)....	200	Hughesville, (F4)....	209
Clarence, (H2)....	1,322	Dillard, (K6)....	100	Fernridge, (L4)....	150	Grayboro, (O7)....	180	Hulston, (E7)....	103
Clark, (H3).....	300	Dixon, (H5).....	715	Fertile, (L5).....	100	Grayson, (C2)....	130	Humansville, (E6)....	919
Clarksburg, (G2)....	399	Dodson, (C4)....	150	Festus, (M5).....	2,556	Gray Summit, (F5)....	240	Hume, (C5).....	514
Clarksdale, (C4)....	416	Doern Junction,		Fillmore, (C1)....	232	Greenbrier, (M7)....	100	Humphreys, (F1)....	292
Clarksville, (L3)....	918	(M6).....	1,200	Fisk, (M8).....	1,000	Greencastle, (G1)....	454	Hunnewell, (J2)....	406
Clarkton, (N8)....	682	Dongola, (N7)....	72	Flag Springs, (C1)....	110	Green City, (F1)....	844	Huntersville, (N8)....	230
Claryville, (N6)....	140	Doniphan, (L8)....	1,222	Flat River, (L6)....	5,112	Greensfield, (E7)....	1,434	Huntsdale, (H4)....	91
Clayton, (M4).....	1,500	Dover, (E3).....	214	Fleming, (E3).....	650	Greenridge, (F4)....	436	Huntsville, (G3)....	2,247
Clayton, (C6).....	49	Downing, (H1)....	513	Flemington, (F6)....	250	Greentop, (G1)....	275	Hurdland, (H1)....	322
Clearmont, (C1)....	263	Dresden, (F8)....	180	Florida, (J3).....	200	Greenville, (M7)....	914	Hurley, (F8).....	100
Cleveland, (C4)....	200	Drexel, (C5).....	512	Florissant, (M4)....	765	Greenwood, (D4)....	300	Hutton Valley, (J8)....	100
Clever, (E7).....	248	Dudley, (M8)....	150	Foley, (L3).....	227	Gregg, (C7).....	400	Hyman, (N8).....	100
Clifton City, (G4)....	150	Duenweg, (D7)....	2,500	Forbes, (B2).....	600	Grover, (L4).....	207	Iantha, (D7)....	250
Cliftonhill, (G3)....	150	Duncan, (C4)....	200	Fordland, (G7)....	200	Gulford, (C1)....	100	Iberia, (H5).....	428
Climax Springs,		Duncans Bridge,		Forest City, (B2)....	534	Gunn City, (D4)....	150	Idalia, (N8).....	200
(F5).....	250	(H2).....	100	Forest Park, (E8)....	478	Guthrie, (H4).....	130	Illmo, (N7).....	976
Clinton, (E5).....	4,992	Dunlap, (F1).....	150	Foristell, (K4)....	250	Hale, (F2).....	587	Independence, (D3)....	9,859
Clyde, (C1).....	358	Dunnegan, (F6)....	250	Fornfelt, (N7)....	1,200	Half Rock, (F1)....	130	Ionia, (F4).....	100
Cottsville, (G1)....	140	Durham, (J2).....	200	Forsyth, (F8)....	187	Halleck, (C2)....	130	Irontale, (L6)....	338
Coffey, (E1).....	500	Dykes, (H7).....	210	Fortuna, (C4)....	203	Halls, (C2).....	150	Ironton, (L7)....	721
Cole Camp, (F5)....	910	Eagleville, (E1)....	330	Foster, (C5).....	318	Hallsville, (H3)....	195	Jackson, (N7)....	2,105
College Mound, (G2)....	230	F. Atchison, (B2)....	160	Fox, (F3).....	100	Hamburg, (L4)....	200	Jacksonville, (G2)....	200
Collins, (F6).....	259	E. Bonnetiere, (L6)....	180	Frankclay, (L6)....	350	Hamilton, (E2)....	1,761	Jameson, (D1)....	358
Coloma, (F2).....	200	E. Lynne, (D4)....	277	Frankford, (K3)....	293	Hancock, (H6)....	120	Jamesport, (E2)....	611
Columbia, (H4)....	9,662	Easton, (C2).....	225	Franklin Junction,		Hannibal, (K2)....	18,341	James town, (G4)....	305
Columbus, (E4)....	190	E. Prairie, (V8)....	1,500	(G3).....	200	Hardin, (E3).....	635	Jane, (I8).....	200
Commerce, (O7)....	544	Ebenezer, (F7)....	100	Fredericktown,		Harlem, (C3).....	360	Jasper, (D7)....	664
Conception, (C1)....	200	Economy, (H2)....	110	(M6).....	2,632	Harris, (F1).....	395	Jefferson Barracks,	
Concordia, (E4)....	931	Edgar Springs,		Freeburg, (J5).....	331	Harrisburg, (H3)....	146	(M5).....	800
Connellsville, (G1)....	652	(J6).....	100	Freemar, (C4)....	251	Harrisonville, (D4)....	1,947	JEFFERSON CITY,	
Conran, (N8).....	196	Edgerton, (C2)....	534	Freistatt, (E7)....	250	Hartsburg, (H4)....	175	(H4).....	1,850
Conway, (G6)....	394	Edgewood, (K3)....	100	Fremont, (K8)....	150	Hartshorn, (H7)....	175	Jennings, (M4)....	800
Cooter, (B8).....	300	Edina, (H1).....	1,562	French Village,		Hartville, (F7)....	507	Jericco Springs, (D6)....	395
Cora, (F1).....	110	Eginburg, (E1)....	200	(M6).....	200	Hartwell, (G5)....	100	Jerome, (J6).....	100
Corder, (E3).....	649	Edna, (O7).....	1,209	Frisco, (N8).....	200	Harvill, (M8)....	201	Johnstown, (D5)....	84
Corning, (B1)....	253	Flon, (G5).....	1,999	Fristoe, (F5)....	100	Harwood, (D6)....	208	Jonesburg, (K4)....	456
Cosby, (C2).....	170	Eldorado Springs,		Frohn, (N6).....	200	Hatfield, (D1)....	150	Joplin, (D7).....	32,073
Cottleville, (L4)....	280	(E6).....	2,503	Fruitland, (N7)....	230	Hawk Point, (K4)....	299	Josherville, (L4)....	260
Cottonplant, (B8)....	100	Elkton, (F6).....	130	Fulton, (J4).....	5,228	Hayti, (B8).....	1,057	Kahoka, (J1).....	1,758
Cottonwood Point,		Ellington, (L7)....	500	Gainesville, (H8)....	195	Hayward, (B8)....	150	Kansas City, (D3)....	248,381
(B8).....	170	Elliott, (G3)....	200	Galena, (E8).....	353	Hazelrun, (M6)....	100	Kearney, (D3)....	631
Courtney, (D3)....	100	Ellisnore, (L8)....	350	Galesburg, (D7)....	100	Helena, (C2).....	200	Keener, (B7).....	150
Covington, (B8)....	150	Elmer, (G2).....	512	Gallatin, (E2)....	1,825	Helwig, (B2).....	100	Ielso, (N7).....	190
Cowgill, (F2).....	363	Elmira, (D2)....	150	Galt, (F1).....	583	Hematite, (L5)....	300	Kennett, (B8)....	3,033
Craig, (B1).....	621	Elmo, (B1).....	342	Garden City, (D4)....	713	Hemp, (D2).....	130	Kenoma, (D7)....	100
Crane, (F8).....	1,002	Elsberrry, (L3)....	1,018	Gasconade, (J4)....	100	Henderson, (F7)....	200	Keota, (G2).....	750





Twin Bridges, (D4).....	491	Walkerville, (D3).....	1,491	Whitefish, (B1).....	1,479	Wheat, (M3).....	417	Windham, (F7).....	100
Turkey, (B3).....	100	Warm Springs, (D3).....	100	Whitetail, (E4).....	617	Wicks, (D3).....	200	Winston, (E3).....	150
Victor, (B3).....	374	Washington, (G4).....	100	White Sulphur Springs, (F3).....	617	Wilson Creek, (E4).....	200	Wisdom, (C4).....	250
Virginia City, (E4).....	667							Yarmouth, (H3).....	150

**NEBRASKA**

Abbe, (P3).....	310	Brake, (E3).....	120	Hastings, (M6).....	9,338	Madrid, (E6).....	138
Adams, (P7).....	667	Breunig, (N7).....	333	Hawlock, (P6).....	3,000	Magnum, (N3).....	170
Ainsworth, (J3).....	1,043	Brown, (P3).....	263	Hayden Center, (P6).....	150	Malcolm, (P6).....	100
Albion, (M6).....	1,304	Brunswick, (M3).....	378	Hay Springs, (C2).....	405	Mahone, (P5).....	314
Albion, (L6).....	100	Burchard, (Q7).....	313	Heartwell, (L6).....	100	Manley, (Q6).....	100
Alexandria, (O7).....	467	Burkett, (M6).....	400	Hebron, (N7).....	1,778	Marion, (G7).....	180
Allen, (P3).....	371	Durr, (Q6).....	113	Hemingford, (B3).....	272	Marquette, (N6).....	200
Alliance, (L3).....	1,105	Burlon, (J2).....	100	Henderson, (N6).....	391	Martinsburg, (P7).....	391
Alma, (K7).....	1,006	Burwell, (K6).....	913	Hendley, (J7).....	210	Mason City, (K3).....	400
Alva, (Q6).....	120	Butte, (L3).....	330	Herman, (Q6).....	363	Marwood, (H3).....	330
Amherst, (N6).....	336	Byron, (N7).....	104	Hershey, (G5).....	332	Maywood, (G6).....	643
Anoka, (L2).....	363	Cairo, (L3).....	304	Hickman, (P6).....	380	Mead, (Q5).....	310
Ansonia, (J4).....	351	Callaway, (J3).....	765	Hildreth, (K7).....	490	Meadow Grove, (N3).....	350
Ansony, (K3).....	700	Cambridge, (H7).....	1,020	Holbrook, (H7).....	414	Memphis, (Q5).....	163
Aracahon, (J7).....	901	Campbell, (L7).....	373	Holmes, (K7).....	1,030	Merna, (J3).....	430
Arcadia, (K3).....	610	Carlton, (N7).....	410	Holmesville, (P7).....	170	Merriman, (E2).....	236
Arlington, (Q5).....	645	Carroll, (Q3).....	302	Holstein, (L7).....	323	Millard, (O6).....	710
Armour, (Q7).....	100	Cedar Bluffs, (P3).....	300	Homer, (P3).....	307	Millard, (Q5).....	300
Arnold, (H3).....	131	Cedar Creek, (Q5).....	180	Hooper, (P6).....	741	Miller, (K6).....	330
Ashland, (Q5).....	1,379	Cedar Rapids, (M4).....	376	Hordville, (N3).....	110	Milligan, (Q7).....	316
Ashton, (L1).....	406	Center, (N2).....	119	Hoskins, (Q3).....	367	Minalara, (B4).....	318
Asylum, (P6).....	600	Central City, (M5).....	2,428	Howe, (R7).....	100	Minden, (L7).....	1,330
Athens, (L2).....	810	Cerritos, (P3).....	726	Hubbard, (P3).....	150	Mitchell, (A4).....	610
Atlanta, (J7).....	230	Chadron, (C3).....	2,467	Hubbell, (N7).....	293	Monroe, (M3).....	100
Auburn, (R7).....	2,739	Chapman, (M5).....	206	Humboldt, (R7).....	1,176	Monroe, (N3).....	203
Aurora, (M6).....	2,630	Chappell, (D5).....	329	Humphrey, (Q4).....	840	Morsefield, (H6).....	100
Avoca, (Q6).....	240	Cheney, (P6).....	100	Huntington, (M6).....	410	Morris, (A4).....	346
Astell, (K7).....	394	Cheney, (N7).....	360	Huntley, (K7).....	190	Morse Bluff, (P3).....	196
Ayr, (M7).....	162	Clarks, (N3).....	605	Hyanah, (E4).....	262	Mount Chase, (M7).....	120
Bancroft, (P3).....	762	Clarkson, (Q4).....	467	Imperial, (E6).....	402	Mullen, (F3).....	180
Barada, (R7).....	118	Climax, (P7).....	333	Inavale, (L7).....	120	Murdock, (Q6).....	223
Barstow, (P7).....	228	Clyde Center, (N6).....	1,063	Inchaska, (H7).....	601	Murray, (R6).....	210
Bartlett, (L4).....	100	Clewwater, (M3).....	414	Indiana, (M6).....	100	Napier, (K3).....	300
Bartley, (H7).....	311	Cody, (F2).....	183	Inman, (L3).....	230	Napanee, (K7).....	193
Bassett, (K2).....	363	Coleridge, (Q2).....	313	Ithaca, (P3).....	171	Nebraska City, (R6).....	1,483
Battle Creek, (N6).....	397	Collegeview, (P6).....	1,508	Jackson, (P3).....	300	Nebraska, (Q6).....	300
Bayard, (H4).....	361	Colin, (P3).....	160	Janes, (Q7).....	303	Nelson, (M3).....	1,160
Basile Mills, (N2).....	77	Columbus, (Q5).....	1,014	Johnson, (R7).....	273	Nelson, (M7).....	978
Bastrop, (P7).....	9,336	Comstock, (K4).....	313	Johnston, (J2).....	300	Nemaha, (R7).....	323
Beaver City, (J7).....	975	Concord, (P1).....	198	Julian, (R6).....	168	Newcastle, (P2).....	610
Beaver Crossing, (O6).....	362	Cook, (Q7).....	387	Junata, (L6).....	471	Newman Grove, (N4).....	820
Bea, (O5).....	207	Corcoran, (C6).....	201	Kearney, (K6).....	6,203	Newport, (K3).....	360
Beemer, (P4).....	406	Covina, (N4).....	00	Kennett, (Q3).....	319	Nicherson, (P4).....	140
Belden, (Q3).....	347	Cortland, (P7).....	364	Kennard, (Q3).....	150	Nicholls, (N3).....	623
Belgrade, (M5).....	400	Cotabfield, (L5).....	130	Kegons, (G2).....	634	Nora, (M7).....	300
Bellevue, (R5).....	396	Coulton, (M7).....	10	Kimbrell, (A5).....	634	North, (M7).....	300
Belwood, (Q3).....	307	Coond, (J6).....	1,094	Langham, (P7).....	630	North, (M7).....	300
Belvidere, (N7).....	473	Crab Orchard, (P7).....	274	Laurel, (Q3).....	314	North Bend, (P4).....	1,105
Bennet, (N6).....	316	Craig, (Q4).....	339	Lawrence, (M7).....	675	North Loup, (L3).....	319
Bentleman, (F7).....	330	Crawford, (B2).....	1,323	Lebanon, (H7).....	197	North Platte, (G3).....	4,793
Bennet, (P6).....	457	Craighton, (N3).....	1,573	Lough, (O4).....	367	Oak, (N7).....	237
Bentonington, (Q5).....	376	Creston, (O4).....	338	Lovell, (D5).....	120	Oakdale, (N3).....	631
Benson, (Q5).....	1,170	Crete, (O6).....	2,404	Lowell, (Q7).....	120	Oakland, (Q4).....	1,073
Berlin, (Q6).....	196	Crofton, (N2).....	610	Lexington, (J6).....	1,029	Oconto, (J5).....	345
Bertrand, (J6).....	643	Crookston, (G2).....	100	Liberty, (P7).....	304	Octavia, (O5).....	130
Berwyn, (J5).....	100	Calbertson, (G7).....	360	LINCOLN, (P6).....	43,973	O'Neil, (P7).....	427
Bethany, (P6).....	940	Curtis, (L6).....	613	Loddy, (N4).....	465	Ogallala, (F3).....	643
Big Spring, (D5).....	160	Dakota, (P3).....	474	Lowwood, (P3).....	329	Ohlawa, (O7).....	373
Bladen, (L7).....	494	Dalton, (C5).....	207	Litchfield, (K3).....	403	Omaha, (R3).....	124,096
Blair, (Q4).....	2,584	Danbury, (H7).....	368	Lodgepole, (C3).....	345	O'Neill, (L3).....	2,000
Bloomfield, (N2).....	1,364	Danversburg, (M3).....	380	Long Pine, (J2).....	781	Ong, (N7).....	383
Bloomington, (K7).....	307	Darr, (J6).....	37	Loomis, (K7).....	284	Orchard, (M3).....	523
Blue Hill, (M7).....	761	Deversport, (N7).....	484	Lovett, (N4).....	100	Ord, (L4).....	1,060
Blue Springs, (P7).....	712	Davey, (P6).....	120	Lorton, (Q6).....	113	Orleans, (K7).....	943
Bush, (L3).....	233	Davis, (Q3).....	2,177	Louisville, (Q6).....	778	Orleans, (N5).....	1,103
Buxton, (M7).....	150	Dawson, (R7).....	340	Loup City, (K3).....	1,128	Oshkosh, (D5).....	100
Bradshaw, (N6).....	339	Daykin, (O7).....	220	Lynch, (M2).....	305	Oswand, (N3).....	307
Brady, (H3).....	300	Decatur, (Q4).....	782	Lynn, (Q4).....	863	Overton, (J6).....	376
Brainerd, (Q5).....	465	Deeble, (N7).....	609	McCook, (G7).....	3,765	Oxford, (J7).....	393
Brewster, (J6).....	310	Deverer, (M7).....	300	McCool Junction, (N6).....	300	Page, (M3).....	300
Bridgeport, (B4).....	341	DeWalt, (P7).....	675	McLennan, (N3).....	120	Pallade, (F7).....	300
Bratow, (L2).....	173	Diller, (P7).....	306	Madison, (Q4).....	1,303	Palmer, (M3).....	373
Brick, (R7).....	434	Dixon, (P3).....	217			Palmyna, (Q6).....	336
Broken Bow, (J3).....	2,260	Dodge, (P4).....	661			Panama, (P6).....	230
Brownville, (K7).....	457	Doniphan, (M6).....	399				
		Durham, (Q6).....	610				

Papillion, (Q5).....	624	1,686	Sidney, (C5).....	1,185	Table Rock, (Q7)...	814	Wahoo, (P5).....	2,140
Pauline, (M7).....	150		Silver Creek, (N5)...	379	Talmage, (R6).....	461	Wakefield, (P3)....	861
Pawnee City, (Q7)...	1,610	476	Sioux, (Q5).....	1,196	Tamora, (O6).....	205	Wallace, (F6).....	173
Paxton, (F5).....	150	246	Smartville, (Q7)...	100	Tarnov, (N4).....	121	Walthill, (Q3)....	810
Pender, (P3).....	804	156	Smithfield, (J6)...	190	Taylor, (K4).....	200	Warnerville, (N4)...	100
Peru, (R7).....	950	456	Snyder, (P4).....	314	Tecumseh, (Q7)...	1,748	Washington, (Q5)...	130
Petersburg, (N4)...	533	369	South Auburn, (R7)	800	Tekamah, (Q4)....	1,524	Waterbury, (P3)...	199
Phillips, (M6).....	274	129	South Bend, (Q5)...	123	Thayer, (O6).....	180	Waterloo, (Q5)....	402
Pickrell, (P7).....	120	201	South Omaha, (R5)	26,259	Theftord, (G4)....	230	Wauneta, (F7)....	327
Pierce, (N3).....	1,200	153	Spalding, (M4)....	637	Thurston, (P3)....	112	Wauka, (N2).....	604
Pilger, (Q3).....	471	147	Spencer, (L2)....	671	Tilden, (N3).....	901	Waverly, (P6)....	297
Plainview, (N3)...	941	249	Springfield, (Q5)...	463	Tobias, (O7).....	445	Wayne, (O3).....	2,140
Platte Center, (N4)	388	130	Springview, (J2)...	216	Trenton, (F7)....	497	Weeping Water,	
Plattsmouth, (Q6)...	4,287	661	Stamford, (J7)....	301	Trumbull, (M6)...	180	(Q6).....	1,067
Pleasant Dale,		633	Stanton, (O4)....	1,342	Tryon, (G4).....	100	Wellfleet, (G6)...	100
(P6).....	257	339	Staplehurst, (O3)...	228	Uehling, (Q4)....	228	Western, (O7)....	499
Pleasanthill, (Q6)...	140	814	Steele City, (P7)...	300	Ulysses, (O5)....	551	West Lincoln, (P6).	200
Pleasanton, (K5)...	252	148	Steinauer, (Q7)....	248	Unadilla, (Q6)....	209	Weston, (P5)....	432
Plymouth, (O7)....	438	1,336	Stella, (R7).....	430	Union, (R6).....	302	Westpoint, (P4)...	1,776
Polk, (N5).....	396	391	Sterling, (Q7)....	714	University Place,		Wilber, (O7)....	1,219
Ponca, (P2).....	1,000	651	Stockham, (N6)...	601	(P6).....	3,200	Wilcox, (K7)....	382
Poole, (K6).....	100	130	Stockville, (H6)...	232	Upland, (L7)....	390	Wilsonville, (H7)...	385
Potter, (B5).....	100	2,152	Strang, (N6).....	238	Utica, (O6).....	520	Winnebago, (P3)...	399
Powell, (Q7).....	150	328	Stratton, (F7)....	367	Valentine, (G2)...	1,098	Winnetoon, (M2)...	220
Prague, (P5).....	394	1,746	Stromsburg, (N5)...	1,355	Valley, (Q5).....	810	Winside, (O3)....	450
Preston, (R7).....	122	891	Stuart, (K2).....	467	Valparaiso, (P5)...	560	Wissner, (P4)....	1,061
Primrose, (M4)....	158	150	Summer, (J6).....	321	Verdel, (M2)....	162	Wolbach, (M5)....	230
Promer, (L6).....	163	2,106	Superior, (N7)...	2,106	Verdigris, (N2)...	403	Wood Lake, (H2)...	198
Ragan, (K7).....	214	503	Surprise, (O5)...	323	Verdon, (R7)....	406	Wood River, (L6)...	796
Ralston, (Q5).....	200	1,005	Sutherland, (F5)...	447	Vesta, (Q7).....	140	Wymore, (P7)....	2,613
Randolph, (Q3)....	1,137	429	Sutton, (N6).....	1,702	Virginia, (Q7)....	154	Wynot, (O2).....	258
Ravenna, (L5)....	1,359	100	Swanton, (O7)....	285	Wabash, (Q6)....	120	York, (N6).....	6,235
Raymond, (P6)....	236	311	Syracuse, (Q6)....	843	Waco, (O6).....	293	Yutan, (Q5).....	353

## NEVADA

Atlanta, (G4).....	200	Currie, (G2).....	100	Goodsprings, (F7)...	100	Mispah, (G2).....	150	Ruby Valley, (F2)...	100
Austin, (D3).....	1,300	Dayton, (B3).....	580	Granite, (C4).....	200	Morning Star, (B4)	100	Schurz, (C4).....	600
Bannock, (E2).....	250	Delamar, (G5).....	700	Hamilton, (F3)....	300	Mountain City,		Searchlight, (G7)...	387
Battle Mountain,		Dutchcreek, (C4)...	200	Hawthorne, (C4)...	1,000	(F1).....	130	Seven Troughs,	
(D2).....	400	East Ely, (G3)....	1,500	Hiko, (F5).....	100	Nelson, (G7).....	250	(C2).....	100
Bauvard, (G1)....	200	Edgemont, (E1)....	100	Hill Top, (E2)....	100	Owyhee, (E1)....	500	Sheridan, (B4)....	110
Beatty, (E6).....	300	Elko, (F2).....	1,677	Horn Silver,		Palmdale, (E2)....	150	Silver City, (B3)...	350
Blackhorse, (G3)...	300	Ely, (G3).....	2,053	(D5).....	1,000	Panaca, (G5)....	350	Sparks, (B3).....	2,500
Blair, (D5).....	500	Empire, (B3)....	330	Imlay, (C2).....	250	Paradise Valley,		Stillwater, (C3)...	220
Buckskin, (B4)....	200	Eureka, (F3)....	1,800	Jumbo, (B3).....	100	(D1).....	600	Sweetwater, (B4)...	150
Bunkerville, (G6)...	100	Fallon, (C3)....	741	Las Vegas, (G6)...	1,500	Pinegrove, (B4)...	200	Tonopah, (D4)....	3,900
Caliente, (G5)....	500	Farrell, (D2)....	200	Lee, (F2).....	150	Pioche, (G5)....	1,000	Tuscarora, (E1)...	300
Carlin, (E2).....	420	Franktown, (B3)...	120	Lida, (D5).....	230	Pioneer, (E4)....	1,200	Unionville, (C2)...	100
CARSON CITY,		Gardnerville, (B4)...	210	Lovelock, (C2)....	1,000	Prospect, (E3)...	150	Verdi, (A3).....	500
(B3).....	2,466	Genoa, (B3).....	440	Lucky Boy, (C4)...	800	Pyramid, (B2)...	150	Vernon, (C2).....	150
Cherry Creek,		Gillie, (C4).....	100	McGill, (G3)....	2,200	Ramsey, (B3)....	120	Virginia City, (B3)	2,244
(G3).....	350	Glenbrook, (A3)...	230	Manhattan, (E4)...	750	Rawhide, (C4)...	5,100	Wadsworth, (B3)...	800
Columbia, (D5)...	1,000	Golconda, (D2)...	800	Marble, (C4)....	100	Reipetown, (F3)...	100	Wells, (F1).....	260
Contact, (G1)....	150	Goldbug, (C2)....	150	Mason, (B3).....	150	Reno, (B3).....	10,867	Whiterock, (E1)...	150
Cortez, (E2).....	110	Goldfield, (D5)...	4,838	Mazuma, (C2)....	200	Rhyolite, (D6)...	800	Winnemucca, (D2)...	1,786
Crescent, (F7)....	100	Gold Hill, (B3)...	2,100	Melvin, (G3)....	150	Round Mt'n, (E4)...	600	Yerington, (B4)...	682

## NEW HAMPSHIRE

Acworth, (C5).....	250	Belmont, (E5).....	800	Canterbury, (D5)...	560	Claremont Jr., (C5).	100	Derry Village, (E6).	500
Alexandria, (D4)...	510	Bennington, (D5)	500	Carroll, (D3)....	200	Clarksville, (E1)...	100	Dorchester, (D4)...	210
Allenstown, (E5)...	200	Benton, (D3)....	100	Center Barnstead,		Colebrook, (D2)...	1,200	Dover, (F5).....	13,247
Alstead, (C5).....	320	Berlin, (E3).....	11,780	(E5).....	500	Columbia, (D2)...	580	Dover Point, (F5)...	1,000
Alstead Center, (C5)	100	Berlin Mills, (E3)...	1,200	Center Conway, (E4)	200	CONCORD, (D5) 21,	497	Drewsville, (C5)...	125
Alton, (E5).....	850	Bethlehem, (D3)...	1,100	Center Eppingham,		Contoocook, (D5)...	940	Dublin, (C6).....	400
Altonbay, (E5)....	300	Boscawen, (D5)...	200	(E4).....	100	Conway, (E4)....	1,100	Dummer, (E2)....	100
Amherst, (D6)....	900	Bow, (D5).....	320	Center Harbor, (E4)	300	Coos, (D2).....	425	Dunbarton, (D5)...	460
Andover, (D5)....	350	Bow Mills, (D5)...	300	Center Sandwich,		Cornish, (C5)....	200	Durham, (F5)....	500
Antrim, (D5)....	900	Bradford, (D5)...	600	(D4).....	350	Cornish Flat, (C6)...	450	E. Alstead, (C5)...	125
Aptorp, (D5)....	100	Brentwood, (E6)...	450	Center Strafford,		Crawford House, (E3)	130	E. Andover, (D5)...	350
Ashland, (D4)....	1,390	Bridgewater, (D4)...	100	(E5).....	250	Croydon, (C5)....	175	E. Barrington, (F5)	550
Ashuelot, (C6)....	380	Bristol, (D4)....	1,200	Center Tuftonboro,		Croydon Flat, (C5)...	100	E. Candia, (E5)...	450
Atkinson, (E6)....	275	Brookfield, (E4)...	100	(E4).....	180	Crystal, (E2).....	100	E. Canterbury, (D5)	100
Atkinson Depot, (E6)	100	Brookline, (D6)...	300	Charlestown, (C5)...	1,000	Dalton, (D3)....	275	E. Concord, (E5)...	500
Auburn, (E5)....	550	Campton, (D4)....	500	Chatham, (E3)....	150	Danbury, (D4)....	390	E. Conway, (E4)...	100
Bank Village, (D6)...	100	Canaan, (C4)....	1,000	Chesham, (C6)....	110	Danville, (E6)....	150	E. Deering, (D5)...	190
Barnstead, (E5)....	480	Canaan Center, (C4)	150	Chester, (E6)....	800	Davisville, (D5)...	200	E. Derry, (E6)....	590
Barrington, (E5)...	600	Canaan Street, (D4)	150	Chesterfield, (C6)...	190	Deerfield, (E5)...	400	E. Grafton, (D4)...	280
Bartlett, (E3)....	720	Candia, (E5).....	300	Chichester, (E5)...	160	Deerfield Center, (E5)	350	E. Hampstead, (E6)	200
Bath, (D3).....	910	Candia Village, (E5)	150	Chocorua, (E4)....	100	Deering, (D5)....	100	E. Haverhill, (D3)...	100
Bedford, (D6)....	600	Canobie Lake, (E6)...	100	Claremont, (C5)...	6,800	Derry, (E6).....	2,500	E. Jaffrey, (D6)....	1,700

E. Kingston, (E6).....	300	Hillsboro Bridge, (D5).....	730	Moultonville, (E4).....	300	Ponemah, (D6).....	100	Suncook, (E5).....	2,700
E. Lempster, (C5).....	150	Hillsboro Lower Village, (D5).....	280	Mountainview, (E4).....	300	Portsmouth, (F5).....	11,269	Surry, (C5).....	150
Easton, (D3).....	200	Hillsboro Upper Village, (C5).....	100	Munsosville, (C5).....	100	Potterplace, (D5).....	300	Sutton, (D5).....	340
E. Pembroke, (E5).....	100	Hinsdale, (C6).....	1,200	Nashua, (D6).....	26,005	Pratts, (D6).....	100	Swanzy, (C6).....	300
E. Rindge, (D6).....	135	Holderness, (D4).....	610	Nelson, (C6).....	100	Randolph, (E3).....	110	Swiftwater, (D3).....	100
E. Rochester, (F5).....	1,200	Hollis, (D6).....	860	New Boston, (D6).....	800	Raymond, (E3).....	800	Tamworth, (E4).....	380
E. Sullivan, (C6).....	200	Hookset, (E5).....	500	New Castle, (F5).....	450	Redstone, (E3).....	100	Temple, (D6).....	50
E. Swanzey, (C6).....	300	Hopkinton, (D5).....	540	New Durham, (E5).....	450	Reeds Ferry, (D6).....	320	The Weirs, (E4).....	550
E. Tilton, (E5).....	390	Horns Mills, (F4).....	100	Newfield, (F5).....	380	Richmond, (C6).....	200	Thornton, (D4).....	130
E. Wakefield, (F4).....	150	Hudson Center, (E6).....	270	New Hampton, (D4).....	630	Rindge, (D6).....	260	Thorntons Ferry, (D6).....	130
E. Washington, (C5).....	100	Interval, (E3).....	200	Newington, (F5).....	150	Riverton, (E3).....	100	Tilton, (D5).....	1,340
E. Weare, (D5).....	340	Jackson, (E3).....	400	New Ipswich, (D6).....	810	Robys Corner, (D5).....	150	Troy, (C6).....	1,000
E. Wolfboro, (E4).....	150	Jaffrey, (C6).....	120	New London, (C5).....	600	Rochester, (F5).....	8,868	Tuftsboro, (E4).....	1,000
Eaton Center, (E4).....	150	Jefferson, (E3).....	600	Newmarket, (F5).....	3,200	Rockingham, (F5).....	100	Twin Mountain, (D3).....	260
Effingham, (F4).....	100	Jefferson Highland, (E3).....	150	Newport, (C5).....	3,200	Rollinsford, (F5).....	1,000	Union, (E4).....	400
Effingham Falls, (F4).....	150	Keamsburg, (E3).....	130	Newton, (E6).....	750	Rumney, (D4).....	180	Unity, (C5).....	200
Elkins, (D5).....	170	Keene, (C6).....	10,068	No. Boston, (D6).....	800	Rumney Depot, (D4).....	240	Wakefield, (F4).....	150
Elmwood, (D6).....	100	Kensington, (F6).....	250	No. Branch, (D5).....	100	Rye, (F5).....	600	Walpole, (C5).....	800
Enfield, (C4).....	690	Kingston, (E6).....	950	No. Charlestown, (C5).....	240	Rye Beach, (F6).....	150	Warner, (D5).....	840
Enfield Center, (C4).....	610	Laconia, (F4).....	10,183	No. Chichester, (E5).....	360	Rye North Beach, (F5).....	100	Washington, (C5).....	220
Epping, (E5).....	1,100	Lakeport, (E4).....	500	No. Chichester, (E5).....	360	Salem, (E6).....	850	Water Village, (E4).....	130
Esom, (E5).....	260	Lancaster, (D2).....	2,900	No. Conway, (E3).....	2,000	Salem Depot, (E6).....	700	Weare, (D5).....	240
Errol, (C2).....	190	Landaff, (D3).....	250	No. Danville, (E6).....	150	Salisbury, (D5).....	140	Webster, (D5).....	300
Etna, (C4).....	150	Langdon, (C6).....	250	Northfield, (D5).....	800	Salisbury Hts., (D5).....	140	Wentworth, (D4).....	500
Exeter, (F6).....	4,800	Laurel, (D6).....	100	No. Groton, (D4).....	140	Salmon Falls, (F6).....	720	W. Alton, (E4).....	100
Fabyan House, (E3).....	250	Leavitts Hill, (E5).....	100	No. Hampton, (F6).....	720	Sanbornville, (F5).....	150	W. Andover, (D5).....	180
Farmington, (E5).....	2,000	Lebanon, (C4).....	4,500	No. Haverhill, (D3).....	440	Sanbornville, (F4).....	125	W. Brentwood, (E6).....	200
Fitzwilliam, (C6).....	450	Lee, (E5).....	200	No. Lisbon, (D3).....	100	Sandwich, (E4).....	300	W. Campton, (D4).....	200
Fitzwilliam Depot, (C6).....	500	Lempster, (C5).....	200	No. Monroe, (D3).....	110	Scott, (D3).....	125	W. Canaan, (C4).....	100
Francestown, (D6).....	300	Lincoln, (D3).....	400	No. Nottingham, (E3).....	190	Seabrook, (F6).....	1,000	W. Chesterfield, (C6).....	260
Frankonia, (D3).....	460	Little Boarshead, (F6).....	100	No. Nottingham, (E3).....	190	Seabrook, (F6).....	1,000	W. Claremont, (C5).....	500
Franklin, (D5).....	6,132	Littleton, (D3).....	3,059	No. Rochester, (F5).....	100	Shelburne, (E3).....	290	W. Concord, (D5).....	1,200
Franklin Falls, (D5).....	100	Livermore, (E3).....	51	No. Salem, (E6).....	400	Short Falls, (E5).....	140	W. Epping, (E5).....	490
Freedom, (F4).....	510	Lockhaven, (C4).....	100	No. Sanbornville, (D4).....	430	Silver Lake, (F4).....	300	W. Hampstead, (E6).....	200
Fremont, (E6).....	400	Londonderry, (E6).....	1,000	No. Sandwich, (E4).....	100	Smithtown, (F6).....	100	W. Henniker, (D5).....	100
Gaza, (D4).....	190	Long Island, (E4).....	800	No. Sutton, (D5).....	140	Snowville, (E4).....	220	W. Lebanon, (C4).....	500
Georges Mills, (C5).....	200	Loudon, (E5).....	800	Northumberland, (E2).....	180	Somersworth, (F5).....	6,704	W. Milan, (E2).....	390
Gilford, (E4).....	100	Lowell, (E3).....	51	No. Wakefield, (F4).....	150	So. Acworth, (C5).....	250	Westmoreland, (C6).....	380
Gilmanton, (E5).....	350	Lynde, (C4).....	760	No. Walpole, (D5).....	1,700	So. Barnstead, (E5).....	100	Westmoreland Depot, (C5).....	130
Gilmanton Iron Works, (E5).....	500	Lynde Center, (C4).....	150	No. Weare, (D5).....	540	So. Barrington, (E5).....	100	W. Nottingham, (E5).....	100
Gilsum, (C5).....	400	Madbury, (F5).....	230	Northwood, (E5).....	500	So. Charlestown, (C5).....	280	W. Ossipee, (E4).....	300
Glen, (E3).....	150	Madison, (E4).....	200	Northwood Center, (E5).....	150	So. Cornish, (C5).....	110	W. Peterboro, (C6).....	540
Goffs Falls, (E6).....	200	Manchester, (E6).....	70,063	Northwood Narrows, (E5).....	150	So. Danbury, (D5).....	120	Westport, (C6).....	100
Goffstown, (D5).....	2,100	Marbleboro, (C6).....	1,000	Northwood Ridge, (E5).....	150	So. Danville, (E6).....	180	W. Rindge, (D6).....	260
Gonic, (E5).....	460	Marlboro Depot, (C6).....	300	North Woodstock, (D3).....	400	So. Deerfield, (E5).....	100	W. Rumney, (D4).....	240
Gorham, (E3).....	1,000	Marlow, (C5).....	300	Nottingham, (E5).....	350	So. Effingham, (F4).....	100	W. Rye, (F5).....	100
Goshen, (C5).....	175	Mascoma, (C4).....	100	Orford, (C4).....	475	So. Hampton, (F6).....	100	W. Salisbury, (D5).....	120
Gossville, (E5).....	260	Mason, (D6).....	190	Orfordville, (C4).....	210	So. Kingston, (E6).....	140	W. Springfield, (C5).....	200
Grafton, (D4).....	230	Meadows, (E3).....	180	Ossipee, (E4).....	300	So. Lee, (E5).....	200	W. Stewartstown, (E2).....	1,000
Grafton Center, (C4).....	100	Melvin Village, (E4).....	295	Parkhill, (C6).....	200	So. Lynde, (D6).....	520	W. Swanzey, (C6).....	770
Grantham, (C5).....	225	Meredith, (D4).....	1,410	Pattenville, (D3).....	100	So. Merrimack, (D6).....	110	W. Thornton, (D4).....	360
Grasmere, (D5).....	400	Meredith Center, (D4).....	150	Pelham, (E6).....	500	So. Merrimack, (D6).....	110	Westville, (E6).....	300
Greenfield, (D6).....	300	Meriden, (C4).....	500	Pembroke, (E5).....	100	So. Newbury, (D5).....	100	W. Wilton, (D6).....	100
Greenland, (F5).....	450	Merrimack, (D6).....	420	Penacook, (D5).....	900	So. Wolfboro, (E4).....	150	Whitefield, (E3).....	100
Greenland Depot, (F5).....	100	Middleton, (E5).....	100	Pequaket, (F4).....	100	Spofford, (C6).....	260	Whitefield, (D4).....	1,575
Greenville, (D6).....	1,000	Milton, (E6).....	3,200	Percy, (E2).....	140	Springfield, (D4).....	200	Wilmot, (D5).....	250
Groton, (D4).....	140	Mill Village, (C5).....	100	Peterboro, (D6).....	1,650	Stark, (E2).....	140	Wilmot Flat, (D5).....	250
Groveton, (E2).....	1,900	Mill Village, (F5).....	750	Pierceridge, (D3).....	100	State Line, (C6).....	180	Wilton, (D6).....	1,300
Guild, (C5).....	100	Milton Mills, (F4).....	730	Piermont, (C4).....	300	Stewartstown, (E2).....	110	Windham, (F6).....	350
Hampstead, (E6).....	330	Montcalm, (C4).....	200	Pike, (D3).....	500	Stoddard, (C5).....	125	Windham Depot, (E6).....	200
Hampton, (F6).....	900	Mont Vernon, (D6).....	200	Pittsburg, (E1).....	590	Strafford, (E5).....	350	Winona, (D4).....	135
Hampton Falls, (F6).....	450	Moultonboro, (E4).....	660	Pittsfield, (E5).....	2,000	Strafford Corner, (F5).....	100	Wolfboro Falls, (E4).....	300
Hancock, (C6).....	550			Plainfield, (C4).....	450			Wolfboro, (E4).....	1,700
Hanover, (C4).....	1,340			Plastow, (E6).....	800			Woodman, (F4).....	100
Harrisville, (C6).....	420			Plymouth, (D4).....	1,500			Woodstock, (D4).....	200
Haverhill, (C3).....	340							Woodsville, (D3).....	2,100
Hebron, (D4).....	190								
Henniker, (D5).....	1,225								
Hill, (D4).....	250								
Hillsboro, (D5).....	840								

## NEW JERSEY

Absecon, (D5).....	781	Albion, (D1).....	937	Alloway, (B4).....	600	Andover, (C2).....	884	Arlington, (D2).....	6,000
Adelphi, (D3).....	450	Allenhurst, (E3).....	306	Almonesson, (B4).....	200	Angelsea, (C5).....	170	Asbury, (B2).....	580
Albion, (B4).....	150	Allentown, (C3).....	634	Alpha, (B2).....	700	Annandale, (C2).....	380	Asbury Park, (E3).....	10,150
Allaire, (D3).....	100	Allenwood, (D3).....	160	Alpine, (E2).....	377	Anthony, (C2).....	100	Ashland, (C4).....	370
Allamuchy, (C2).....	200	Alliance, (B5).....	400	Ancora, (C4).....	300	Ardena, (D3).....	500	Atco, (C4).....	600

Athenia, (D2).....	410	Carmel, (B5).....	750	Egg Harbor City, (C4).....	2,181	Hainesville, (C1).....	300	Kresson, (C4).....	308
Atlantic City, (D5)46,150		Carpet, (D2).....	210	Elberon, (E3).....	100	Haledon, (D2).....	2,560	La Fayette, (C1).....	400
Atlantic Highlands, (D3).....	1,645	Cassville, (D3).....	220	Eldora, (C5).....	100	Haleyville, (B5).....	330	Lake Como, (E3).....	230
Atsion, (C4).....	100	Cedarbrook, (C4).....	430	Ellisburgh, (D2).....	73,409	Hamberg, (C1).....	800	Lakehurst, (D3).....	1,000
Auburn, (B4).....	180	Cedar Grove, (D2).....	670	Ellisburg, (B4).....	110	Hamilton, (D3).....	250	Lakehurst, (D3).....	4,000
Auburn, (B4).....	1,343	Cedar Lake, (C4).....	110	Ellisdale, (C3).....	275	Hamilton Sq., (C3).....	430	Lambertville, (C3).....	4,657
Aura, (B4).....	130	Cedarville, (B5).....	1,500	Elm, (C4).....	230	Hammoncton, (C4).....	5,088	Landing, (C2).....	120
Avalon, (C5).....	230	Centerton, (C4).....	100	Elmer, (B4).....	1,167	Hampton, (C2).....	914	Landisville, (C4).....	140
Avencel, (D2).....	100	Centerton, (B4).....	130	Elwood, (C4).....	150	Hancocks Bridge, (B4).....	130	Laurel Springs, (B4).....	230
Avon, (D3).....	426	Changewater, (C2).....	210	Emerson, (D2).....	767	Hanover, (D2).....	400	Lavallette, (D4).....	42
Baptistown, (C2).....	120	Chapel Hill, (D3).....	200	Englewood, (E2).....	9,924	Hanover Neck, (D2).....	220	Lawnside, (B4).....	300
Bargaintown, (C5).....	100	Charlotteburg, (D1).....	100	Englewood Cliffs, (E2).....	410	Hardingville, (B4).....	100	Lawrence St., (C3).....	250
Barnegat, (D4).....	850	Chatham, (D2).....	1,874	English Creek, (C5).....	300	Mardwick, (C1).....	100	Lawrenceville, (C3).....	300
Barnegat City, (D4).....	70	Chatsworth, (D4).....	150	Englishtown, (D3).....	468	Harlingen, (C3).....	200	Layton, (C1).....	320
Barnboro, (B4).....	200	Cheesequake, (D3).....	200	Erma, (C5).....	230	Harmony, (B2).....	250	Lebanon, (C2).....	363
Barrington, (B4).....	150	Chester, (C2).....	1,100	Essex Falls, (D2).....	442	Harrington, (E2).....	150	Ledgewood, (C2).....	403
Basking Ridge, (C2).....	643	Chesterfield, (C3).....	150	Estelville, (C5).....	100	Harrington Park, (E2).....	377	Leeds Point, (D5).....	300
Bayhead, (D3).....	281	Chews, (B4).....	440	Everett, (D3).....	100	Leesburg, (C5).....	253	Leonardo, (D3).....	200
Bayonne, (D2).....	55,545	Chrome, (D2).....	100	Everittstown, (B2).....	150	Leonardville, (D3).....	150	Leonia, (E2).....	1,486
Bayville, (D4).....	230	Cinnaminson, (B4).....	150	Evesboro, (C4).....	100	Liberty Corner, (C2).....	263	Lincoln, (C2).....	200
Beach Haven, (D4).....	272	Clarkston, (B4).....	200	Ewan, (B4).....	250	Lincroft, (D3).....	103	Linden, (D2).....	610
Beattystown, (C2).....	170	Clarksburg, (D3).....	250	Fairfield, (D2).....	150	Lindenwald, (C4).....	300	Linwood, (C5).....	602
Bedminster, (C2).....	130	Clarkton, (B4).....	1,926	Fairhaven, (D3).....	1,100	Little Falls, (D2).....	3,600	Little Ferry, (D2).....	2,541
Beemerville, (C1).....	250	Clementon, (C4).....	500	Fairlawn, (D2).....	120	Little Silver, (D3).....	400	Littleton, (D2).....	350
Beesleys Point, (C5).....	175	Clermont, (C5).....	300	Fairmount, (C2).....	100	Little York, (D2).....	150	Livingston, (D2).....	550
Belford, (D3).....	250	Cliffside, (D2).....	3,394	Fairview, (E2).....	2,441	Locust, (D3).....	150	Lodi, (D2).....	4,138
Belleplain, (C5).....	100	Clifford, (D3).....	394	Fanwood, (D2).....	471	Long Branch, (E3)13,298		Longport, (D5).....	118
Bellevue, (D2).....	8,500	Clinton, (C2).....	836	Far Hills, (C2).....	300	Lower Bank, (C4).....	150	Lower Squankum, (D3).....	250
Belmar, (E3).....	1,433	Closter, (E2).....	1,483	Farmingdale, (D3).....	416	Ludlow, (B2).....	200	Lumberton, (C4).....	850
Belvidere, (B2).....	1,764	Cokesbury, (C2).....	100	Fieldsboro, (C3).....	480	Lynchhurst, (D2).....	1,350	Lyons Farms, (D2).....	400
Bergenfield, (E2).....	1,991	Cold Spring, (C5).....	150	Finderne, (C2).....	100	McAfee Valley, (D1).....	200	McKee City, (C5).....	140
Berkeley Hts., (D2).....	300	Coleville, (C1).....	200	Finesville, (B2).....	150	Madison, (D2).....	4,658	Magnolia, (B4).....	400
Berlin, (C4).....	800	Collingswood, (B4).....	4,795	Fishing Creek, (C5).....	180	Mahwah, (D1).....	550	Main Avenue, (C5).....	150
Bernardsville, (C2).....	1,000	Colonia, (D2).....	100	Flanders, (C2).....	510	Malaga, (B4).....	400	Manahawkin, (D4).....	700
Beverly, (C3).....	2,140	Colts Neck, (D3).....	150	Flatbrookville, (C1).....	100	Manalapan, (D3).....	300	Manasquan, (D3).....	1,582
Billingsport, (B4).....	100	Columbia, (B2).....	200	Flemington, (C3).....	2,693	Mantua, (B4).....	753	Mapleshade, (C4).....	200
Birmingham, (C4).....	220	Columbus, (C3).....	190	Florence, (C3).....	1,800	Marblewood, (D2).....	600	Marcella, (D2).....	130
Bivalve, (B5).....	220	Cookstown, (C3).....	590	Florham Park, (D2).....	558	Margate City, (D5).....	129	Marlboro, (D3).....	400
Blackwells Mills, (C3).....	230	Copperhill, (C3).....	190	Folsom, (C4).....	232	Marlton, (C4).....	700	Marmora, (C5).....	200
Blackwood, (B4).....	670	Coppertown, (E2).....	750	Ford, (D2).....	750	Martinsville, (C2).....	150	Masonville, (C4).....	150
Blairtown, (C2).....	813	Cranbury, (D3).....	870	Forked River, (D4).....	500	Matawan, (D3).....	1,646	Maurer, (D2).....	520
Bloomfield, (D2).....	15,070	Cranford, (D2).....	1,000	Fort Lee, (E2).....	4,472	Maurice River, (C5)1,100		Mauricetown, (B5).....	560
Bloomington, (D1).....	343	Cresskill, (D3).....	100	Franklin Furnace, (C1).....	1,800	Mayetta, (D4).....	100	Mays Landing, (C5)1,800	
Bloomsbury, (B2).....	670	Cresskill, (E2).....	550	Franklin Park, (C3).....	230	Maywood, (D2).....	889	Melford, (C4).....	1,200
Blue Anchor, (C4).....	253	Crosskeys, (B4).....	250	Franklinville, (B4).....	300	Mendham, (C2).....	1,129	Mendham Park, (D2).....	350
Bogota, (D2).....	1,125	Crosswicks, (C4).....	400	Freehold, (D3).....	3,233	Merchantville, (B4)1,996		Middlebush, (C3).....	130
Boonton, (D2).....	4,930	Croton, (C2).....	110	Freehold, (B2).....	984	Middleton, (D3).....	200	Middle Valley, (C2).....	200
Bordentown, (C3).....	4,253	Dartmouth, (B4).....	150	Freneau, (D3).....	200	Midland Park, (D2)2,001		Midvale, (D1).....	420
Boundbrook, (C2).....	3,970	Dayton, (C3).....	390	Garfield, (D2).....	10,213				
Bradely, (D3).....	153	Deal, (D3).....	273	Garwood, (D2).....	1,118				
Bradley Beach, (E3)1,897		Deer Beach, (E3).....	180	Georgetown, (C3).....	100				
Branchville, (C1).....	603	Deerfield Street, (B4).....	150	German Valley, (C2).....	530				
Bridgeboro, (C3).....	233	Delair, (B4).....	233	Gibbsboro, (C4).....	300				
Briegport, (D4).....	283	Delanco, (C3).....	750	Gibbstown, (B4).....	200				
Bridgeport, (B4).....	640	Delawanna, (D2).....	710	Glassboro, (B4).....	2,100				
Bridgeport, (B5).....	14,209	Delaware, (B2).....	449	Glenclora, (D3).....	250				
Bridgeville, (B2).....	100	Delford, (D2).....	1,035	Glen Gardner, (C2).....	100				
Brielle, (D3).....	330	Delmont, (C5).....	175	Glen Ridge, (D2).....	3,260				
Brigantine, (D5).....	67	Demarest, (E2).....	560	Glen Rock, (D2).....	1,055				
Broadway, (C2).....	200	Dennisonville, (C5).....	300	Glenwood, (D1).....	300				
Brookdale, (D2).....	250	Denville, (C2).....	630	Gloucester City, (B4).....	9,462				
Brookside, (C2).....	160	Dixville, (C5).....	250	Goshen, (C5).....	350				
Browns Mills, (C4).....	300	Dividing Creek, (B5).....	500	Grantwood, (E2).....	1,600				
Brownstown, (D3).....	200	Dorchester, (C5).....	100	Great Meadows, (C2).....	150				
Budd Lake, (C2).....	120	Dorothy, (C5).....	200	Greenacre, (C5).....	200				
Buddtown, (C4).....	250	Dover, (C2).....	7,468	Greenpond, (C2).....	100				
Burleigh, (C5).....	150	Drakestown, (D2).....	200	Green Village, (D2).....	170				
Burlington, (C3).....	8,336	Dumont, (E2).....	1,783	Greenwich, (B5).....	1,000				
Burrsville, (D2).....	200	Dundee Lake, (D2).....	400	Greenloch, (B4).....	200				
Butler, (D3).....	2,665	Dunellen, (D2).....	1,990	Griggstown, (C3).....	330				
Buttville, (C2).....	330	Dutchneck, (C3).....	100	Groveville, (C3).....	300				
Caldwell, (D2).....	2,236	Eastree, (C5).....	100	Guttenberg, (D2).....	5,647				
Califon, (C2).....	503	E. Millstone, (C2).....	356	Hackensack, (D2).....	14,050				
Camden, (B2).....	94,538	E. Newark, (D2).....	3,163	Hackettstown, (C2).....	2,715				
Campaw, (D1).....	100	E. Nutley, (D2).....	730	Haddonfield, (B4).....	4,142				
Canton, (B5).....	190	F. Orange, (D2).....	34,371	Haddon Hts., (B4).....	1,452				
Cape May, (C5).....	2,471	F. Rutherford, (D2)24,275		Hainesburg, (B1).....	300				
Cape May Court House, (C5).....	800	Eatonville, (D3).....	1,200	Hainesport, (C4).....	500				
Cape May Point, (C5).....	162	Edgewater, (E2).....	2,655						
Carlstadt, (D2).....	3,807	Edgewater Park, (C3).....	200						

Millford, (B2)..... 670	No. Branch, (C2).... 250	Pompton Plains, (D2) 320	Short Hills, (D2) .. 353	Verona, (D2) .....1,675
Millbrook, (C1).... 100	No. Caldwell, (D2).. 595	Porchtown, (B4).... 180	Shrewsbury, (D3).... 453	Vienna, (C2) ..... 300
Millburn, (D2).... 3,030	Northfield, (C5).... 866	Port Colden, (C2).... 310	Sicklerville, (B4).... 230	Vilapark, (D3).... 100
Milington, (C2).... 300	No. Hackensack, .. 160	Port Elizabeth, (C5). 200	Silver Lake, (D2).... 250	Vincentown, (C4).... 900
Millstone, (C3).... 157		Port Monmouth, .. 650	Silverton, (D3).... 100	Vineland, (B5) .....5,282
Milltown, (D3).... 1,584		(D3) .. 650	Singac, (D2).... 210	Waldwick, (D1).... 900
Milville, (B5)....12,451		Port Morris, (C2).... 560	Smiths Landing, (C5) 400	Wallington, (D2)....3,448
Milton, (C1)..... 330		Port Murry, (C2).... 310	Smithville, (C4).... 375	Wallpack Center, .. 100
Minchbrook, (C2).... 100		Port Norris, (B5)....1,350	Somers Point, (C5).... 604	(C1)..... 100
Minotola, (C5) .... 500		Port Republic, (C4). 405	Somerville, (C2)....5,060	Wanaque, (D1).... 400
Monmouth Beach, .. 485		Pottersville, (C2).... 700	South Amboy, (D3)7,007	Waretown, (D4).... 300
(D3) .. 485		Princeton, (C3)....5,136	Southard, (D3).... 400	Warren Paper Mills, .. 150
Monmouth Jc., (C3) 400		Prospect Park, (D2)2,719	So. Boundbrook, .. 1,024	(B2)..... 150
Monroe, (C1).... 100		Prospect Plains, (C3) 100	(C2)..... 1,024	Warrenville, (C2).... 130
Monroeville, (B4).... 110		Prospect town, (D3).. 100	.. 200	Washington, (C2)....3,567
Montague, (C1).... 200		Quakertown, (B2).... 250	.. 7	Watchung, (D2).... 100
Montclair, (D2)....21,550		Quinton, (B4)..... 900	.. 200	Waterford Works, .. 300
Montvale, (E1).... 522		Rahway, (D2).....9,337	.. 6,014	(C4)..... 300
Montville, (D2).... 690		Ramsey, (D1).... 1,667	.. 300	Watertown, (C2).... 130
Moonachie, (D2).... 618		Rancocas, (C3).... 330	.. 4,772	Wayne, (D2)..... 210
Moorestown, (C4)....4,030		Raritan, (C2).... 3,672	.. 300	Wayside, (D3).... 200
Morganville, (D3).... 180		Readington, (C3).... 200	.. 500	Weehawken, (D2)11,228
Morris Plains, (C2).... 450		Reaville, (C3)..... 300	.. 800	Wenonah, (B4).... 645
Morristown, (D2)12,507		Red Bank, (D3)....7,398	.. 623	W. Caldwell, (D2).... 494
Mountainside, (D2)....362		Richfield, (D2).... 210	.. 600	West Caldwell, (D2).... 844
Mountainview, (D2) 420		Richland, (C5).... 180	.. 853	
Mountainville, (C2). 150		Richwood, (B4).... 180	.. 330	
Mt. Airy, (C3)..... 100		Ridgefield, (E2).... 966	.. 1,031	
Mt. Arlington, (C2)277		Ridgefield Park, .. 210	.. 120	
Mt. Bethel, (C2).... 200	Orston, (B4)..... 180	(E2)..... 3,000	.. 400	
Mt. Ephraim, (B4).... 300	Osbornville, (D3).... 660	Ridgewood, (D2)....5,416	.. 300	
Mt. Freedom, (C2).... 200	Ottens, (C5)..... 100	Riegelsville, (B2).... 500	.. 180	
Mt. Holly, (C3)....4,800	Overbrook, (B4).... 150	Ringoes, (C3)..... 330	.. 560	
Mt. Hope, (D2).... 390	Oxford, (C2).....2,600	Ringwood Manor, .. 120	.. 540	
Mt. Laurel, (C4).... 250	Palisade, (E2)..... 250	(D1) .. 210	.. 430	
Mt. Olive, (C2)..... 100	Palisades Park, (E2)1,411	Rio Grande, (C5) .. 250	.. 605	
Mt. Pleasant, (B2).... 150	Palmyra, (B3)....2,500	Risley, (C5)..... 200	.. 100	
Mt. Rose, (C3)..... 120	Papakating, (C1).... 100	River Edge, (D2).... 380	.. 100	
Mt. Tabor, (D2).... 200	Parkertown, (D4).... 150	Riverside, (D2).... 736	.. 100	
Mullica Hill, (B4).... 510	Park Ridge, (E1)....1,401	Riverside, (C3)....3,800	.. 100	
Murray Hill, (D2).... 100	Parlin, (D3)..... 150	Riverton, (C3)....1,788	.. 610	
National Park, (B4). 325	Parry, (B4)..... 130	Rivervale, (D1).... 350	.. 7,500	
Nauzright, (C2).... 220	Parsippany, (D2).... 230	Roadstown, (B5).... 220	.. 49	
Navesink, (D3)..... 600	Passaic, (D2)....54,773	Robbinsville, (C3).... 130	.. 1,212	
Neptune City, (D3). 483		Rochelle Park, (D2). 300	.. 310	
Nesco, (C4)..... 100		Rockaway, (D2)....1,902	.. 1,477	
Neshanic, (C3)..... 300		Rocksburg, (B2).... 100	.. 130	
Netcong, (C2)....1,532		Rocky Hill, (C3).... 502	.. 480	
Newark, (D2).... 347,469		Roebbing, (C3).... 750	.. 2,756	
New Bedford, (D3).... 230		Roosevelt, (D2)....5,786	.. 100	
Newbridge, (D2).... 530		Roseland, (D2).... 486	.. 130	
New Brunswick, .. 23,388		Roselle, (D2)....2,725	2) 300	
New Durham, (D2) 4,100		Roselle Park, (D2)3,138	.. 200	
New Egypt, (C3).... 800		Rosenhayn, (B5).... 600	.. 300	
Newfield, (B4)..... 500		Rumson, (D3)....1,449	.. 2,200	
Newfoundland, (D1) 570		Rustic, (C2)..... 100	.. 1,130	
New Germantown, .. 300		Rutherford, (D2)....7,045	.. 150	
(C2)..... 300		Saddle River, (D1).... 483	.. 300	
New Gretna, (D4).... 450		Salem, (B4).... 6,614	.. 150	
New Hampton, (C2)130		Sayreville, (D3)....5,000	.. 96,815	
New Lisbon, (C4).... 130		Schooleys Mountain, .. 180	.. 110	
New Market, (D2).... 500		(C2)..... 180	.. 800	
New Milford, (E2).... 300		Scotch Plains, (D2)1,000	.. 1,268	
New Monmouth, .. 100		Scullville, (C5).... 200	.. 180	
(D3) .. 100		Seabright, (E3)....1,220	21,023	
Newport, (B5).... 850		Sea Isle City, (C5).... 551	.. 1,900	
New Providence, .. 873		Seaside Park, (D4).... 101	.. 1,100	
(D2) .. 873		Seaville, (C5)..... 200		
Newton, (C1).... 4,457	Pleasant Mills, (C4). 100	Secaucus, (D2)....4,740		
Newtonville, (C4).... 100	Pleasantville, (C5). 4,390	Sergeantsville, (C3). 200		
New Vernon, (C2).... 110	Pluckemin, (C2).... 150	Sewaren, (D2)..... 100		
New Village, (B2).... 150	Pt. Pleasant, (D3).... 650	Sewell, (B4) .. 200		
Norma, (B5)..... 100	Pt. Pleasant Beach, .. 1,003	Shadyside, (E2).... 800		
No. Arlington, (D2). 67	(D3) .. 1,003	Sharptown, (B4).... 230		
	Pointville, (C3).... 300	Shiloh, (B5)..... 400		
	Pompton Lakes, .. 1,060			
	(D1)..... 1,060			

## NEW MEXICO

Abiquiu, (C2).... 500	Albuquerque, (C3)11,020	Anton Chico, (E3).... 850	Aurora, (D2)..... 100	Bent, (D5)..... 300
Acme, (E5)..... 120	Alcalde, (D2)..... 300	Arroyohondo, (D2) 490	Aztec, (A2)..... 509	Bernalillo, (C3).... 770
Alameda, (C3).... 400	Algodones, (C3).... 280	Baldy, (D2)..... 400	Baldy, (D2)..... 120	Beulah, (D3)..... 200
Alamogordo, (C6).... 3,600	Alma, (A5)..... 130	Artesia, (E6).....1,883	Bayard, (A6)..... 200	Bibo, (B3)..... 200
Albert, (F3)..... 180	Anthony, (C6).... 250	Atrisco, (C3)..... 540	Belen, (C4)..... 680	Bland, (C3)..... 620

Birmingham, (B2)...	250	Dawson, (E2).....	100	Hurlburt, (D3).....	100	Megafon, (A3).....	600	Sabinal, (C4).....	320
Bismarck, (E3).....	190	Dayton, (E4).....	280	Idaho, (C3).....	100	Memph, (C2).....	180	San Acacia, (B4)...	460
Bonito, (D3).....	300	Deming, (B6).....	1,864	Isidor, (E3).....	200	Monticello, (B3)...	600	San Antonio, (C4)...	370
Brice, (C6).....	100	Des Moines, (F2)...	200	Isleta, (C4).....	1,000	Montoya, (F3).....	300	San Antonio, (C5)...	650
Buchanan, (C3).....	200	Dexter, (E3).....	242	Jarama, (C4).....	830	Mora, (D3).....	1,000	Sandoval, (C3).....	620
Canjilon, (C2).....	100	Domingo, (C1).....	100	Jensen, (C3).....	523	Mountain Park, (D6)...	130	San Jose, (D1).....	610
Capitan, (D5).....	100	Dona Ana, (C4).....	750	Jones Springs, (C3)...	300	Nate Vira, (F3).....	200	San Juan, (C4).....	600
Carlsbad, (E4).....	1,716	Dorsey, (E2).....	230	Jucilla, (D5).....	130	Negai, (D3).....	170	San Lorenzo, (B4)...	130
Carrizozo, (D5).....	750	Dura, (D4).....	150	Kelly, (B4).....	630	Nutt, (B4).....	100	San Marcial, (B3)...	1,000
Carthage, (C5).....	150	East Las Vegas, (E3)...	3,755	Kington, (B4).....	290	Ocate, (E2).....	200	San Mateo, (B3).....	330
Casasaltos, (B3).....	110	Elida, (F1).....	337	Lacueva, (D3).....	570	Old Albuquerque (C3).....	750	San Pedro, (C3).....	460
Casas, (D3).....	300	Elizabethtown, (D2)...	300	Laguna, (B4).....	1,000	Organ, (C4).....	300	San Rafael, (A3).....	700
Catahul, (E2).....	640	El Rio, (C3).....	650	Lajoya, (C4).....	350	Oreguado, (D4).....	400	Santa Cruz, (D3)...	600
Cedarhill, (B2).....	100	Endor, (F3).....	390	Lake Arthur, (E3)...	344	Pajarito, (C3).....	300	SANTA FE, (C3)...	3,673
Central, (A4).....	510	Estancia, (D4).....	517	Lake Valley, (B6)...	210	Paraje, (B3).....	300	Santa Rita, (B4)...	1,000
Corvillo, (C3).....	110	Estancia, (D4).....	517	Lakeview, (E4).....	230	Paraview, (C2).....	830	Santa Rosa, (E4)...	1,000
Carro, (D2).....	300	Fairview, (B3).....	240	Lama, (D5).....	450	Pecos, (D3).....	540	Sapallo, (D3).....	360
Chaco, (D2).....	200	Farmington, (A2)...	703	La Mesa, (C4).....	300	Penablanca, (C3)...	100	Sawyer, (B4).....	300
Chama, (C2).....	300	Fierro, (A4).....	700	Lamy, (D3).....	150	Penasco, (D3).....	890	Seneca, (B3).....	230
Chamberino, (C6)...	600	Floravista, (B2)...	240	Laplata, (A3).....	210	Percha, (C4).....	370	Sherman, (B4).....	100
Chamisa, (D2).....	150	Folsom, (F2).....	444	Largo, (B2).....	430	Petaluma, (D4).....	330	Silver City, (A6)...	3,217
Chamisa, (D2).....	150	Fort Bayard, (A6)...	350	Lacram, (C6).....	3,816	Petaca, (D2).....	330	Socorro, (C4).....	1,360
Chaparral, (E3).....	380	Fort Stanton, (D3)...	200	Las Palomas, (B3)...	230	Picacho, (E3).....	300	Springer, (E3)...	350
Charlotte, (F4).....	150	Fort Sumner, (E4)...	400	Las Vegas, (D3)...	3,170	Pine, (C3).....	150	Stamperock, (A4)...	100
Chili, (C4).....	400	Fort Wingate, (A3)...	350	Lemitar, (B4).....	430	Pine, (C3).....	150	Stains, (A4).....	150
Chimayo, (D3).....	330	Fruitland, (A2).....	450	Liberty, (A3).....	250	Pine, (C3).....	150	Tajique, (C4).....	320
Cimarron, (E3).....	940	Galston, (D3).....	730	Lincoln, (D3).....	1,100	Pine, (C3).....	150	Tara, (D2).....	1,400
Clarkville, (A3).....	250	Gallina, (C2).....	260	Lobo, (D2).....	100	Pojanque, (D3).....	800	Tecolote, (D3).....	510
Clayton, (F2).....	970	Gallup, (A3).....	2,204	Logan, (F3).....	100	Pulvadera, (B4)...	430	Tenico, (F4).....	400
Cleveland, (D3)...	630	Gardner, (E2).....	970	Lordburg, (A4).....	1,000	Portales, (F4).....	1,793	Terra Amarilla, (C2)...	850
Cleodcroft, (D6)...	250	Gilman, (A3).....	400	Los Lunas, (C4)...	460	Puerto de Luna, (E4)...	1,100	Tome, (C4).....	1,000
Clovis, (F4).....	3,253	Gila, (A6).....	350	Lucero, (D2).....	200	Punta, (D4).....	100	Torrone, (C4).....	100
Cochiti, (C3).....	300	Glenwood, (A5)...	100	Lumberton, (C2)...	470	Putman, (B3).....	300	Truchas, (D2).....	100
Colmar, (E3).....	240	Glorieta, (D3).....	750	Luna, (A3).....	300	Quanta, (D2).....	630	Turuncurt, (F3)...	2,516
Colorado, (B6).....	750	Golden, (C3).....	330	Madrid, (C3).....	430	Ranchos of Tusa, (D2).....	1,000	Tularosa, (C3).....	760
Concha, (B4).....	510	Grady, (F4).....	130	Magdalena, (B4)...	900	Raton, (E2).....	4,539	Tyrone, (A6).....	250
Coomery, (A3).....	300	Guadalupe, (D2)...	300	Manzano, (C4).....	630	Red River, (D2)...	210	Valencia, (C4).....	460
Copper, (C3).....	300	Guillon, (D3).....	500	Marwell, (E2).....	270	Red Rock, (E4).....	190	Valeritos, (C2)...	630
Cordeira, (D2).....	350	Gulapur, (D2).....	400	Mayhill, (D4).....	290	Rickard, (A4).....	150	Vardadera, (E3)...	500
Corona, (D4).....	300	Hagerman, (E3)...	449	McBride, (F4).....	1,000	Ricardo, (E4).....	150	Wagonmound, (E3)...	900
Costilla, (D2).....	300	Hatch, (B4).....	100	Mescalero, (D5)...	100	Rimco, (C6).....	300	Wetmore, (E3)...	250
Coyote, (C2).....	370	Hendon, (A3).....	300	Mesa, (C6).....	1,300	Roadside, (B5).....	150	Wood, (D4).....	530
Cubero, (B3).....	350	Hillside, (B6).....	1,000	Mesa, (F3).....	450	Roswell, (E3).....	6,173	Whitman, (D3)...	300
Cuchillo, (B3).....	300	Hodges, (D2).....	300	Milligan, (B3).....	300	Roy, (E3).....	400	Willard, (D4).....	150
Cuservo, (E3).....	300	Hopa, (E4).....	417	Mimbres, (B4).....	300	Ruidosa, (D3).....	350	Zuni, (A3).....	1,300

## NEW YORK

Academy, (F9).....	130	Altamont, (M10)...	674	Arville, (L12).....	430	Ballston Spa, (M8)...	4,130	Bella Lida, (H8).....	310
Accord, (M13).....	380	Altay, (G11).....	200	Arlington, (N14)...	750	Bangall, (N13).....	150	Bellville, (H5)...	344
Acidalia, (K13)...	130	Altmar, (H6).....	263	Armonk, (N16)...	370	Bangor, (M1).....	600	Bellvue, (C9).....	600
Acra, (M11).....	110	Alton, (G8).....	350	Arner, (C10).....	110	Bankville, (N16)...	150	Bellmore, (H17)...	600
Adams, (H5).....	1,458	Altona, (N11)...	500	Ashford, (C11)...	300	Bardonia, (N16)...	100	Bellona, (F10)...	250
Adams Basin, (E3)...	370	Alvard, (M7).....	130	Ashland, (M11)...	780	Barker, (C7).....	441	Bellport, (E17)...	419
Adams Center, (J5)...	630	Amagansett, (L17)...	600	Ashton, (M15)...	150	Barkerville, (M8)...	100	Bellvale, (M15)...	350
Addison, (F12)...	2,004	Amawalk, (N15)...	200	Ashville, (B17)...	400	Barnard, (E8).....	150	Belmont, (D12)...	1,894
Adrian, (E12).....	500	Amber, (H9).....	150	Ashwood, (D7)...	100	Barnerville, (M10)...	100	Belmont Center, (M1).....	300
Adrian, (J12).....	129	Amboy Center, (J7)...	100	Athens, (N12)...	1,954	Barnes, (G11).....	130	Belvidere, (D11)...	300
Akron, (C9).....	1,677	Amenia, (N13)...	1,200	Athel, (N7).....	110	Barnes Corners, (J5)...	200	Bemis Hts., (N9)...	100
Alabama, (D4).....	230	Amenia Union, (N13)...	100	Athel Springs, (C9)...	300	Barre Center, (D4)...	300	Bemis Point, (B12)...	150
ALBANY, (N10) 100,253		Ames, (L9).....	160	Atlanta, (F10)...	290	Barrytown, (N12)...	400	Bennettburg, (G11)...	110
Albion, (D4).....	3,014	Amityville, (J17)...	2,517	Attica, (D9).....	1,849	Barryville, (L15)...	300	Bennettville, (K12)...	130
Alburt, (L1).....	360	Amsterdam, (M9)...	31,267	Attwood, (M12)...	300	Barlett, (K8).....	150	Bennington, (D9)...	300
Alcove, (N11).....	100	Anacram, (N12)...	350	Auburn, (G9).....	34,668	Barton, (H12).....	300	Benson Mines, (L4)...	900
Alden, (C9).....	828	Andam, (L12)...	414	Augusta, (E9).....	300	Batavia, (D9).....	11,413	Benton Center, (F10)...	140
Alden Center, (C9)...	150	Andover, (E12)...	1,136	Aurinus, (G9).....	100	Batchellerville, (M8)...	150	Bergen, (E8).....	637
Alder Creek, (E7)...	150	Angela, (D11)...	1,056	Aurinusville, (M9)...	130	Bath, (E3).....	1,884	Berkshire, (C8)...	190
Alexander, (D9)...	212	Angola, (B10)...	890	Aurora, (G9).....	403	Bath, (E3).....	1,884	Berkshire, (H11)...	300
Alexander Bay, (J3)...	1,809	Annandale, (N12)...	130	Ausable Chasm, (O2)...	500	Bath, (E3).....	1,884	Berkshire, (H11)...	300
Alfred, (E11).....	759	Antwerp, (J4).....	974	Ausable Forks, (N3)...	2,600	Bath, (E3).....	1,884	Berkshire, (H11)...	300
Alfred Station, (E11)...	140	Apalachia, (H12)...	400	Austerlitz, (O11)...	100	Bath, (E3).....	1,884	Berkshire, (H11)...	300
Alhambra, (M12)...	250	Appleton, (C7)...	300	Averillpark, (N10)...	450	Bath, (E3).....	1,884	Berkshire, (H11)...	300
Allegany, (D12)...	1,286	Apulia, (H9).....	150	Avera, (F11).....	1,057	Bath, (E3).....	1,884	Berkshire, (H11)...	300
Allenahill, (F9)...	230	Apulia Station, (H9)...	160	Avon, (E9).....	2,053	Bath, (E3).....	1,884	Berkshire, (H11)...	300
Allentown, (D12)...	640	Aqueduct, (K17)...	330	Awosting, (M14)...	300	Bath, (E3).....	1,884	Berkshire, (H11)...	300
Alligerville, (M13)...	350	Aquetock, (N11)...	250	Babylon, (J17)...	2,400	Bath, (E3).....	1,884	Berkshire, (H11)...	300
Alloway, (F8).....	100	Arade, (D10)...	1,294	Bacon Hill, (N8)...	300	Bath, (E3).....	1,884	Berkshire, (H11)...	300
Alma, (D12).....	150	Arden, (M15)...	200	Bainbridge, (J11)...	1,159	Bath, (E3).....	1,884	Berkshire, (H11)...	300
Almond, (E11).....	600	Ardley, (N16)...	337	Balding Hollow, (K17)...	250	Bath, (E3).....	1,884	Berkshire, (H11)...	300
Alpine, (G11).....	180	Arena, (L12)...	200	Baldwin, (H17)...	3,000	Bath, (E3).....	1,884	Berkshire, (H11)...	300
Alps, (N9).....	130	Argusville, (M9)...	150	Baldwinsville, (H8)...	3,099	Bath, (E3).....	1,884	Berkshire, (H11)...	300
Alps, (N10).....	130	Argyle, (O8).....	251	Baldwinsville, (H8)...	3,099	Bath, (E3).....	1,884	Berkshire, (H11)...	300
Alps, (N13).....	100	Artpart, (E11)...	600	Baldwinsville, (H8)...	3,099	Bath, (E3).....	1,884	Berkshire, (H11)...	300

Black Creek, (D11) 150	Burns Mills, (N9) 180	Clintonville, (N3) 300	Croftsville, (N10) 210
Black River (J5) 910	Burns Mills, (J5) 180	Clockville (J8) 180	Crown River, (N15) 180
Blaine, (L9) 100	Burt, (L7) 100	Clave (N14) 130	Croton Falls, (N15) 450
Blanchard, (C9) 649	Burlington (M9) 120	Clave Valley, (N14) 130	Croton-on-Hudson, (N16) 1,000
Blauvelt, (N16) 350	Bushadville (M12) 190	Clyde (G8) 2,095	Crown Point, (O5) 1,000
Blackler (M8) 530	Bushville (L14) 120	Clymer (A12) 450	Crown Point Center, (O5) 300
Bliss, (D10) 400	Bushy Bridge, (O9) 320	Colchester, (M10) 2,038	
Blodgett Mills, (H10) 150	Burns, (B12) 300	Carleton, (K13) 100	
Bloomington, (M16) 300	Byron, (D8) 350	Carleton Center, (L14) 100	
Bloomington, (M13) 382	Cadiz, (D11) 100	Caryman, (N11) 1,000	
Bloomington Grove, (M15) 120	Cadmus, (K13) 100	Caryman Hollow, (N11) 410	
Bloomington, (M13) 600	Cairo, (N11) 800	Cashington, (F10) 820	
Bloomville, (L11) 350	Calcutta, (J4) 110	Cashon, (N9) 26,700	
Bloomer, (C9) 130	Caledonia, (E9) 1,200	Cashon, (K6) 150	
Bloomer, (J7) 120	Callicoon, (K13) 600	Cashon, (C10) 400	
Bloom Point, (J17) 300	Callison Center, (L11) 250	Cashon, (C10) 400	
Bolton, (J17) 300	Calverton, (K13) 210	Cashon, (C10) 400	
Bolton, (J12) 1,318	Cambridge, (O8) 1,520	Cashon, (C10) 400	
Bolton, (N6) 300	Camden, (J7) 3,120	Cashon, (C10) 400	
Bolton Landing, (N6) 600	Cameron, (F12) 500	Cashon, (C10) 400	
Bombay, (L1) 350	Carnegie, (H8) 765	Cashon, (C10) 400	
Bonnetville, (B12) 100	Campbell, (F12) 500	Cashon, (C10) 400	
Bonville, (K7) 1,794	Campbell Hall, (M15) 140	Cashon, (C10) 400	
Borquet, (O3) 750	Canaan, (O11) 320	Cashon, (C10) 400	
Borquet, (G9) 300	Canajoharie, (L9) 2,212	Cashon, (C10) 400	
Borquet, (H9) 300	Canandaigua, (F9) 2,212	Cashon, (C10) 400	
Borquet, (C10) 300	Canastota, (F11) 754	Cashon, (C10) 400	
Borquet, (J9) 250	Canastota, (J8) 3,347	Cashon, (C10) 400	
Borquet Center, (L11) 190	Candor, (H12) 737	Cashon, (C10) 400	
Borquet Corners, (H7) 190	Canadota, (D11) 450	Cashon, (C10) 400	
Borquetville, (C9) 300	Canastota, (E12) 3,359	Cashon, (C10) 400	
Bradford, (F11) 300	Canastota, (K12) 300	Cashon, (C10) 400	
Bradford, (N10) 300	Canastota, (G9) 150	Cashon, (C10) 400	
Bradford Sta., (O10) 180	Canastota, (K2) 3,701	Cashon, (C10) 400	
Bradfordville, (M1) 200	Cape Vincent, (H4) 1,355	Cashon, (C10) 400	
Branchport, (F10) 300	Cayuga, (K8) 600	Cashon, (C10) 400	
Branch, (B10) 250	Cayuga, (H9) 100	Cashon, (C10) 400	
Branch Falls, (L1) 600	Carleton, (M9) 300	Cashon, (C10) 400	
Branch Iron Works, (L1) 100	Carleton, (N9) 450	Cashon, (C10) 400	
Branchville, (M10) 200	Carleton, (N15) 800	Cashon, (C10) 400	
Branchville, (G12) 300	Carleton, (H11) 200	Cashon, (C10) 400	
Branchville, (J17) 300	Carleton, (H11) 200	Cashon, (C10) 400	
Brewster, (H8) 630	Carleton, (H11) 200	Cashon, (C10) 400	
Brewster, (N15) 1,294	Carleton, (H11) 200	Cashon, (C10) 400	
Brewster Manor, (N16) 950	Carleton, (H11) 200	Cashon, (C10) 400	
Bridgehampton, (L17) 1,500	Carleton, (H11) 200	Cashon, (C10) 400	
Bridgeport, (J8) 400	Carleton, (H11) 200	Cashon, (C10) 400	
Bridgeport, (K9) 245	Carleton, (H11) 200	Cashon, (C10) 400	
Brier Hill, (J7) 300	Carleton, (H11) 200	Cashon, (C10) 400	
Brighton, (E8) 1,000	Carleton, (H11) 200	Cashon, (C10) 400	
Bristol, (F9) 150	Carleton, (H11) 200	Cashon, (C10) 400	
Bristol Center, (F9) 150	Carleton, (H11) 200	Cashon, (C10) 400	
Broadbent, (M8) 800	Carleton, (H11) 200	Cashon, (C10) 400	
Broadport, (E8) 1,579	Carleton, (H11) 200	Cashon, (C10) 400	
Broadport, (B11) 1,181	Carleton, (H11) 200	Cashon, (C10) 400	
Broadville, (N17) 1,063	Carleton, (H11) 200	Cashon, (C10) 400	
Broadville, (L1) 100	Carleton, (H11) 200	Cashon, (C10) 400	
Broadfield, (K9) 395	Carleton, (H11) 200	Cashon, (C10) 400	
Broad Haven, (K17) 350	Carleton, (H11) 200	Cashon, (C10) 400	
Broadton, (H11) 300	Carleton, (H11) 200	Cashon, (C10) 400	
Brookview, (N10) 300	Carleton, (H11) 200	Cashon, (C10) 400	
Brown Center, (M11) 150	Carleton, (H11) 200	Cashon, (C10) 400	
Brown Sta., (M13) 150	Carleton, (H11) 200	Cashon, (C10) 400	
Brownville, (J4) 854	Carleton, (H11) 200	Cashon, (C10) 400	
Brushon, (M1) 600	Carleton, (H11) 200	Cashon, (C10) 400	
Burham, (N15) 300	Carleton, (H11) 200	Cashon, (C10) 400	
Burbridge, (K2) 100	Carleton, (H11) 200	Cashon, (C10) 400	
Buffalo, (C9) 423,715	Carleton, (H11) 200	Cashon, (C10) 400	
Bullville, (M16) 100	Carleton, (H11) 200	Cashon, (C10) 400	
Bundw Crossing, (H7) 190	Carleton, (H11) 200	Cashon, (C10) 400	
Burden, (N12) 100	Carleton, (H11) 200	Cashon, (C10) 400	
Burdett, (G11) 382	Carleton, (H11) 200	Cashon, (C10) 400	
Burke, (M1) 300	Carleton, (H11) 200	Cashon, (C10) 400	
Burlington, (M14) 300	Carleton, (H11) 200	Cashon, (C10) 400	
Burlington Plaza, (K10) 3,000	Carleton, (H11) 200	Cashon, (C10) 400	
Burnham, (B11) 100	Carleton, (H11) 200	Cashon, (C10) 400	
	Center, (J16) 490	Clintonville, (N3) 300	
	Center Village, (J12) 150	Clintonville, (N3) 300	
	Centerville, (D11) 150	Clintonville, (N3) 300	
	Center, (J16) 490	Clintonville, (N3) 300	
	Center Village, (J12) 150	Clintonville, (N3) 300	
	Centerville, (D11) 150	Clintonville, (N3) 300	
	Center, (J16) 490	Clintonville, (N3) 300	
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	Centerville, (D11) 150	Clintonville, (N3) 300	
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	Center Village, (J12) 150	Clintonville, (N3) 300	
	Centerville, (D11) 150	Clintonville, (N3) 300	
	Center, (J16) 490	Clintonville, (N3) 300	
	Center Village, (J12) 150	Clintonville, (N3) 300	
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	Center, (J16) 490	Clintonville, (N3) 300	
	Center Village, (J12) 150	Clintonville, (N3) 300	
	Centerville, (D11) 150	Clintonville, (N3) 300	
	Center, (J16) 490	Clintonville,	

Dutchess Co., (N15) 130	Egypt, (F5) 300	Florida, (M15) 560	Gilbertville, (K11) 455	Halanda, (J16) 500
Dyckman, (N15) 130	Elba, (D8) 351	Floyd, (K7) 250	Gibson, (M11) 425	Laffman, (N9) 150
Eagle (D10) 160	Elbridge, (M4) 463	Fluvanna, (B12) 170	Gila, (L2) 200	Hall, (F9) 350
Eagle Bridge, (O9) 300	Eldred, (M14) 110	Fly Creek, (L10) 250	Glen, (N12) 1,600	Hallport, (E12) 130
Eagle Harbor, (D4) 320	Elmhurst, (N4) 305	Fonda, (M9) 1,100	Glen, (M) 250	Hallsville, (L9) 110
Eagle Mills, (N10) 500	Elmville, (N12) 110	Forest, (N1) 110	Glenburnia, (O5) 100	Halsey Valley (H12) 300
Eagle Nest, (L5) 100	Elkbrook, (K13) 200	Forest Home, (H11) 130	Glenco Mills, (N12) 100	Ramberg, (C10) 1,154
Earlville, (J10) 874	Elk Creek, (L10) 100	Forestport, (K7) 507	Glen Cove, (M16) 3,000	Hamden, (L11) 300
E. Amherst, (C8) 150	Ellenburg, (N1) 300	Forestville, (D11) 721	Glenfield, (K6) 100	Hamlet, (J9) 1,459
E. Aurora, (C9) 2,781	Ellenburg Center, (N1) 250	Fork, (C9) 3,300	Glenham, (N14) 800	Hamlet, (L11) 300
	Ellenburg Depot, (N1) 180	Forrest, (A11) 120	Glen Head, (N17) 150	Hammond, (J3) 604
		Fort Ann, (N7) 436	Glenmont, (N10) 150	Hammondsport, (F11) 1,254
	Ellenville, (M14) 3,114	Ft. Corvington, (M1) 877	Glenora, (G11) 100	Hampton, (O9) 450
	Elliotville, (C11) 985	Ft. Corvington Cen- (M1) 100	Glenpark, (J5) 523	Hancock, (K12) 1,329
	Ellington, (D12) 300	Ft. Edward, (N7) 3,761	Glen Falls, (N7) 15,243	Hancock, (K13) 170
	Ellisburg, (H4) 702	Ft. Herkimer, (L8) 110	Glen Spey, (L14) 100	Hankins, (K13) 170
	Elma, (C9) 250	Ft. Hunter, (M9) 700	Glenville, (M9) 250	Hannawa Falls, (K2) 300
	Elmira, (G12) 37,176	Ft. Johnson, (L2) 160	Glen Wood, (L14) 160	Hannibal, (C7) 330
	Elmira Hs., (G12) 2,732	Ft. Miller, (N8) 300	Glenwood, (C10) 130	Hannibal Center, (C7) 330
	Elmout, (H17) 150	Ft. Montgomery, (M15) 220	Glenwood Landing, (H16) 150	Harbor, (K8) 100
	Elmsford, (N16) 550	Ft. Plain, (L9) 2,762		Harford, (H11) 450
	Elmore, (N9) 180	Ft. Salonga, (L16) 100		Harford Mills, (H11) 300
	Elton, (D15) 100	Footville, (L14) 110		Harpersville, (J12) 450
	Elmer, (N9) 500	Fowler, (K1) 100		Harriman, (M15) 170
	Emeryville, (K13) 200	Fowlerville, (F9) 300		Harris, (L13) 100
	Emmence, (L10) 170	Frankfort, (K8) 3,303		Harris Hill, (C9) 100
	Emmonsburg, (L8) 100	Franklin, (K11) 473		Harrison, (N17) 1,300
	Empire, (N11) 300	Franklin Springs, (K) 350		Hartsville, (K4) 921
	Endicott, (H12) 3,408	Franklin, (M10) 150		Hartwell, (M9) 250
	Enfield Center, (G11) 220	Franklinville, (D11) 560		Hartford, (O7) 700
	Ephraim, (L8) 500	Frederick, (B11) 3,285		Hartland, (C7) 350
	Eraville, (J9) 250	Freehold, (M11) 740		Hart Lot, (H9) 300
	Erin, (G12) 250	Freeman, (F12) 900		Hartman, (N7) 100
	Erin, (F12) 250	Freeport, (M17) 4,816		Hartdale, (N14) 700
	Esopus, (N13) 250	Freeport Corners, (H10) 540		Hartwick, (K10) 600
	Esperance, (M9) 263	Freeville, (H10) 318		Hartwick Seminary, (L10) 100
	Essex, (O1) 500	Freemont Center, (K13) 300		Harvard, (K12) 100
	Essex, (H11) 300	French Mountain, (N7) 110		Hatchcock, (L13) 130
	Eustis, (M8) 200	French Woods, (K13) 120		Hatchville, (E11) 130
	Evans, (B10) 100	Freeburg, (B12) 800		Hastings, (H7) 300
	Evans Mills, (J4) 450	Friendship, (D12) 1,218		Hastings upon Hod- (N17) 4,551
	Fabius, (J9) 344	Frontier, (N1) 120		Haugen (J17) 200
	Fairfield, (L8) 250	Fruit Valley, (G7) 100		Haven, (L14) 100
	Fairground, (J17) 300	Fulerville Iron- works, (K1) 130		Haverstraw, (N16) 5,000
	Fair Haven, (G7) 371	Fulton, (H7) 10,480		Hawke, (N1) 100
	Fairport, (F8) 3,112	Fulton (hwy) (K6) 200		Hawthorne, (K6) 200
	Fairville, (F8) 100	Fultonham, (M10) 150		Hawthorne (N16) 350
	Falconer, (B12) 2,141	Fultonville, (N9) 812		Hay Corners, (G10) 130
	Fallsburg, (L14) 100	Gabrus, (M11) 220		Head, (L11) 100
	Farmersville, (D11) 280	Gaines, (D7) 200		Hebron, (O7) 10
	Farmersville Station, (D11) 300	Gainesville, (D10) 327		Hector, (G10) 320
	Farmingdale, (J17) 1,567	Gallupville, (M10) 240		Hedgenville, (F12) 130
	Farmington, (F9) 150	Galway, (M16) 112		Helena, (L1) 130
	Farnham, (D10) 540	Ganahote, (M14) 100		Hemlock, (E9) 100
	Faunt, (L4) 300	Gardenvale, (C9) 700		Hempstead, (H17) 4,964
	Fawn, (M12) 100	Gardiner, (M14) 350		Henderson, (H15) 240
	Payette, (G9) 250	Gardner, (C10) 400		Henderson Harbor, (H5) 300
	Fayetteville, (J8) 1,481	Garnerville, (M16) 1,300		Hennepin, (E8) 100
	Felt Mills, (J4) 400	Garrattville, (K10) 230		Hennsville, (M11) 200
	Fentonville, (B12) 100	Garrison, (N15) 500		Herkimer, (L8) 7,530
	Ferris, (L11) 150	Gaspert, (C8) 380		Herkimer, (D10) 700
	Ferris, (H7) 200	Gates, (F8) 100		Heron, (K3) 587
	Filmore, (D11) 400	Gates, (F9) 2,067		Herring, (J4) 130
	Findley Lake, (A12) 400	Genesee, (F9) 12,446		Hevelton, (K2) 500
	Flint, (K4) 300	Genesee, (G10) 450		Hewittville, (K2) 260
	Firthcliffe, (M15) 300	Georgetown, (J10) 900		Hewitt, (H17) 310
	Fishers, (F8) 300	German town, (N12) 800		Hicks, (G12) 130
	Fishers Island, (M14) 300	Gerry, (B12) 200		Hicksville, (J17) 4,000
	Fishkill, (N14) 516	Getzville, (C8) 500		High Falls, (M13) 700
	Fishkill Landing, (N14) 3,902	Ghent, (N11) 300		Highland, (N14) 2,000
	Fishkill Plains, (N14) 170	Gilbert, (G12) 280		Highland Falls, (N15) 2,470
	Fish Eddy, (K13) 230	Gilbert Kill, (H7) 100		Highland Mills, (M15) 300
	Five Corners, (G10) 150			High View, (L14) 130
	Flackville, (K2) 900			High Woods, (M12) 130
	Flag, (N1) 300			Hillburn, (M16) 1,000
	Flat Creek, (L9) 130			Hilldale, (H12) 500
	Fletcher, (L12) 200			
	Fleming, (G9) 350			
	Flemingville, (H12) 100			
	Flint, (F9) 100			
	Floral Park, (N17) 1,225			

Hillsdale, (N16).....	600	Islip, (J17).....	2,300	Lake George, (N7).....	632	Logan, (G11).....	100	Markhams, (B11).....	100
Hilton, (E7).....	627	Italy, (F10).....	100	Lake Grove, (J17).....	440	Long Beach, (H17).....	100	Marlboro, (N4).....	920
Himrod, (G10).....	310	Italyhill, (F10).....	170	Lake Huntington, (L14).....	300	Long Eddy, (K13).....	700	Marshville, (L9).....	120
Hinckley, (K7).....	600	Itasca, (G11).....	14,862	Lake Katrine, (N13).....	500	Long Lake, (M5).....	400	Martinsburg, (K5).....	300
Hindsburg, (D8).....	200	Jackson Corners, (N12).....	100	Lake Placid, (N3).....	1,682	Loomis, (L13).....	200	Martinsville, (C8).....	100
Hinmanville, (H7).....	150	Jacksonville, (G10).....	180	Lakemont, (G10).....	150	Loon Lake, (M2).....	100	Martville, (G8).....	150
Hinsdale, (D12).....	200	Jamestown, (B12).....	31,297	Lake Pleasant, (M7).....	200	Lordville, (K13).....	200	Mayfield, (L10).....	220
Hoag Corners, (N10).....	260	Jameville, (H9).....	500	Lakeport, (J8).....	100	Lorraine, (J5).....	300	Masonville, (K11).....	350
Hobart, (L11).....	544	Jasper, (E12).....	400	Lakeside, (F7).....	100	Loudonville, (N10).....	500	Massapequa, (J17).....	500
Hoffmans, (M9).....	130	Java, (D10).....	100	Lake View, (C10).....	500	Louisville, (K1).....	350	Massena, (L1).....	2,951
Hoffmeister, (L7).....	170	Java Center, (D10).....	150	Lakeville, (E9).....	480	Lounsberry, (H12).....	150	Massena Springs, (L1).....	200
Hogansburg, (L1).....	340	Java Village, (D10).....	150	Lakewood, (B12).....	564	Lowell, (J8).....	150	Mattawan, (N14).....	6,727
Holbrook, (J17).....	200	Lancaster, (C9).....	4,364	Lamont, (D10).....	180	Lowman, (G12).....	100	Mattituck, (L17).....	1,200
Holcomb, (F9).....	200	Lanesville, (M12).....	100	Lancaster, (C9).....	4,364	Lowville, (J5).....	2,940	Maybrook, (M14).....	250
Holland, (C10).....	700	Langford, (C10).....	220	Lay, (N3).....	200	Lloyd, (N14).....	200	Mayfield, (M8).....	590
Holland Patent, (K8).....	337	Lansing, (H7).....	200	Leeds, (N11).....	300	Ludingtonville, (N14).....	140	Maynard, (K8).....	100
Holley, (D8).....	1,679	Lansingville, (G10).....	130	Leeds, (N11).....	300	Ludlowville, (G10).....	260	Mayville, (A11).....	1,122
Hollowville, (N12).....	130	Laona, (B11).....	120	Lee, (J7).....	150	Luzerne, (N7).....	900	Mechanicstown, (M15).....	100
Holmesville, (K10).....	250	Larchmont, (N17).....	1,958	Lee Center, (J7).....	330	Lycoming, (H7).....	200	Mechanicsville, (N9).....	6,634
Holtsville, (J17).....	140	La Salle, (C8).....	1,299	Leeds, (N11).....	300	Lyndonville, (D7).....	647	Mecklenburg, (G11).....	400
Homer, (H10).....	2,695	Lassellville, (L8).....	300	Le Fevers Falls, (M13).....	300	Lyons, (G8).....	4,460	Meco, (M8).....	200
Honeoye, (E10).....	400	Lawrence, (K10).....	242	Lehigh, (D9).....	300	Lyonsdale, (K6).....	150	Medford Station, (K17).....	250
Honeoye Falls, (E9).....	1,169	Lawrenceville, (L1).....	350	Lehigh, (D9).....	300	Lysander, (H8).....	250	Medina, (D8).....	5,683
Hoosick, (O9).....	300	Lawyersville, (L10).....	250	Leibhardt, (M13).....	200	McClure Settlement, (K12).....	100	Medusa, (M11).....	250
Hoosick Falls, (O9).....	5,532	Lebanon, (J9).....	180	Lenox, (J8).....	200	McConnellsville, (J7).....	200	Medway, (N11).....	120
Hope, (M7).....	100	Lebanon Spr., (O11).....	550	Leon, (B11).....	250	McDonough, (J10).....	300	Mellenville, (N12).....	600
Hopewell, (F9).....	100	Lee, (J7).....	150	Le Roy, (D9).....	3,771	McGowan, (K8).....	100	Melrose, (N9).....	300
Hopewell Junction, (N14).....	300	Lee Center, (J7).....	330	Lestershire, (J12).....	3,775	McGraw, (H10).....	931	Melville, (J16).....	200
Hopkinton, (L2).....	200	Leeds, (N11).....	300	Levanva, (G9).....	100	McKee, (K6).....	130	Melville, (J16).....	200
Horicon, (N6).....	300	Le Fevers Falls, (M13).....	300	Levant, (B12).....	700	McLean, (H10).....	400	Melville, (J16).....	200
Hornby, (F12).....	140	Lehigh, (D9).....	300	Lewiston, (B8).....	713	Macedon, (F8).....	536	Melville, (J16).....	200
Hornell, (E11).....	13,617	Leibhardt, (M13).....	200	Lexington, (M11).....	300	Macedon Center, (F8).....	160	Melville, (J16).....	200
Horseheads, (G12).....	1,778	Lenox, (J8).....	200	Liberty, (L13).....	2,072	Machias, (C11).....	600	Melville, (J16).....	200
Horton, (L13).....	100	Leon, (B11).....	250	Lilly Dale, (B11).....	250	Macomb, (J3).....	150	Melville, (J16).....	200
Hortonville, (K13).....	100	Leonardsville, (K9).....	350	Lima, (E9).....	866	Madalin, (N12).....	600	Melville, (J16).....	200
Houghton, (D11).....	120	Le Roy, (D9).....	3,771	Lime Lake, (D11).....	150	Madison, (K9).....	309	Melville, (J16).....	200
Howard, (E11).....	300	Lestershire, (J12).....	3,775	Limerick, (H4).....	130	Madrid, (K2).....	920	Melville, (J16).....	200
Howe Cave, (M10).....	130	Levanva, (G9).....	100	Limestone, (C12).....	684	Madrid Springs, (K2).....	250	Melville, (J16).....	200
Howells, (M15).....	250	Levant, (B12).....	700	Lincoln, (D9).....	250	Mahopac, (N15).....	400	Melville, (J16).....	200
Hubbardsville, (K9).....	400	Lewbeach, (L12).....	100	Lincolnton, (N12).....	200	Mahopac Falls, (N15).....	140	Melville, (J16).....	200
Hudson, (N11).....	11,417	Lewis, (N3).....	208	Linden, (D9).....	160	Malden Bridge, (N11).....	210	Melville, (J16).....	200
Hudson Falls, (N7).....	5,189	Lewiston, (B8).....	713	Lindley, (F12).....	270	Malden on Hudson, (N12).....	240	Melville, (J16).....	200
Hughsonville, (N14).....	680	Lexington, (M11).....	300	Linlithgo, (N12).....	200	Mallory, (H7).....	270	Melville, (J16).....	200
Huguenot, (L15).....	130	Liberty, (L13).....	2,072	Lisbon, (K2).....	150	Malone, (M1).....	6,467	Melville, (J16).....	200
Hulburton, (D7).....	400	Lilly Dale, (B11).....	250	Lisle, (H11).....	329	Maltaville, (N9).....	100	Melville, (J16).....	200
Hume, (D11).....	390	Lima, (E9).....	866	Little Falls, (L8).....	12,273	Mamaroneck, (N17).....	5,699	Melville, (J16).....	200
Humphrey, (C12).....	100	Lime Lake, (D11).....	150	Little Genesee, (D12).....	250	Manchester, (F9).....	881	Melville, (J16).....	200
Humphrey Center, (C12).....	100	Limerick, (H4).....	130	Little Valley, (C11).....	1,368	Manchester Bridge, (N14).....	100	Melville, (J16).....	200
Humphreysville, (N12).....	130	Lincoln, (D9).....	160	Little York, (H10).....	150	Manchester Center, (F9).....	110	Melville, (J16).....	200
Hunt, (E10).....	140	Lindley, (F12).....	270	Liverpool, (H8).....	1,388	Manhasset, (H17).....	1,050	Melville, (J16).....	200
Hunter, (M12).....	408	Lindhurst, (J17).....	1,800	Livingston, (N12).....	250	Manitow, (N15).....	250	Melville, (J16).....	200
Hunters Land, (M10).....	170	Linhog, (F12).....	270	Livingston Manor, (L13).....	1,000	Manlius, (J8).....	1,314	Melville, (J16).....	200
Huntington, (J16).....	5,000	Linlithgo, (N12).....	200	Livingstonville, (M11).....	300	Manlius Center, (J8).....	100	Melville, (J16).....	200
Hunts Corners, (H11).....	170	Lisbon, (K2).....	150	Livonia, (E9).....	823	Mannville, (H6).....	330	Melville, (J16).....	200
Hurley, (M13).....	400	Lisle, (H11).....	329	Livonia Center, (E9).....	200	Manorville, (M11).....	250	Melville, (J16).....	200
Hurleyville, (L14).....	500	Little Falls, (L8).....	12,273	Lobdell, (N2).....	250	Manorville, (N12).....	250	Melville, (J16).....	200
Huron, (G8).....	200	Little Genesee, (D12).....	250	Loch Muller, (N5).....	100	Manorville, (K17).....	550	Melville, (J16).....	200
Hyde Park, (N13).....	700	Little Valley, (C11).....	1,368	Loch Sheldrake, (L13).....	100	Maplestreet, (C7).....	160	Melville, (J16).....	200
Hyde Park, (L10).....	100	Little York, (H10).....	150	Locke, (H10).....	110	Maple View, (H7).....	150	Melville, (J16).....	200
Hyndsville, (L10).....	130	Liverpool, (H8).....	1,388	Lockport, (C8).....	17,970	Marathon, (H11).....	1,079	Melville, (J16).....	200
Iilon, (K8).....	6,588	Livingston, (N12).....	250	Lockwood, (G12).....	190	Marcellus, (H9).....	917	Melville, (J16).....	200
Independence, (E12).....	100	Livingston Manor, (L13).....	1,000	Locust Valley, (H16).....	450	Marcellus Falls, (H8).....	150	Melville, (J16).....	200
Indian Falls, (D8).....	260	Livingstonville, (M11).....	300	Lodi, (G10).....	480	Marcy, (K8).....	100	Melville, (J16).....	200
Indian Fields, (N11).....	160	Livonia, (E9).....	823	Lodi Center, (G10).....	100	Margaretville, (L12).....	669	Melville, (J16).....	200
Indian Lake, (M5).....	300	Livonia Center, (E9).....	200			Mariaville, (M9).....	170	Melville, (J16).....	200
Ingham Mills, (L8).....	100	Lobdell, (N2).....	250			Marietta, (H9).....	150	Melville, (J16).....	200
Ingliside, (F10).....	130	Loch Muller, (N5).....	100			Marilla, (C9).....	450	Melville, (J16).....	200
Inlet, (L5).....	693	Loch Sheldrake, (L13).....	100			Marion, (F8).....	800	Melville, (J16).....	200
Interlaken, (G10).....	693	Locke, (H10).....	110					Melville, (J16).....	200
Inwood, (H17).....	2,000	Lockport, (C8).....	17,970					Melville, (J16).....	200
Ionia, (F9).....	210	Lockwood, (G12).....	190					Melville, (J16).....	200
Ira, (G8).....	200	Locust Valley, (H16).....	450					Melville, (J16).....	200
Irona, (N1).....	200	Lodi, (G10).....	480					Melville, (J16).....	200
Irondequoit, (E8).....	200	Lodi Center, (G10).....	100					Melville, (J16).....	200
Ironville, (N5).....	300							Melville, (J16).....	200
Irving, (B10).....	200							Melville, (J16).....	200
Irvington, (N16).....	2,319							Melville, (J16).....	200
Ischua, (D12).....	250							Melville, (J16).....	200

- Mohawk, (K9)... 2,079  
 Mohegan Lake, (N15)... 100  
 Moira, (L1)... 620  
 Mongaup, (L15)... 100  
 alongap Valley, (L14)... 110  
 Monroe, (M15)... 1,195  
 Monsey, (M16)... 300  
 Monterey, (F11)... 300  
 Montezuma, (G8)... 350  
 Montgomery, (M14)... 941  
 Monticello, (L14)... 1,941  
 Montour Falls, (G11)... 1,208  
 Montrose, (N16)... 200  
 Mooers, (N1)... 560  
 Mooers Forks, (N1)... 190  
 Mooers Mill, (N14)... 150  
 Moravia, (H10)... 1,324  
 Morehouseville, (L7)... 220  
 Moreland, (G11)... 100  
 Morganville, (D8)... 180  
 Moriah, (N4)... 1,000  
 Moriah Center, (N4)... 180  
 Moriches, (K17)... 200  
 Morley, (K2)... 500  
 Morris, (K10)... 535  
 Morrisonville, (N2)... 320  
 Morrisstown, (J2)... 540  
 Morrisville, (J9)... 500  
 Morton, (D7)... 120  
 Morton Corners, (C10)... 200  
 Moscow, (E9)... 304  
 Moses Kill, (N8)... 150  
 Mossylen, (F12)... 200  
 Mottville, (H9)... 600  
 Mount in Dale, (M14)... 300  
 Mountainville, (M15)... 450  
 Mt. Kisco, (N16)... 2,802  
 Mt. Lebanon, (O11)... 170  
 Mt. Morris, (E10)... 2,782  
 Mt. Riga, (N13)... 100  
 Mt. Ross, (N12)... 100  
 Mt. Sinai, (K16)... 280  
 Mt. Tremper, (M12)... 170  
 Mt. Upton, (K11)... 350  
 Mt. Vernon, (N17/30)... 919  
 Mt. Vision, (K10)... 250  
 Miltzeskill, (N11)... 180  
 Mumford, (E8)... 460  
 Munnsville, (J9)... 400  
 Mycenae, (J8)... 150  
 Myers, (H10)... 100  
 Nanuet, (M16)... 700  
 Napanoch, (M14)... 650  
 Naples, (F10)... 1,093  
 Napoli, (C12)... 100  
 Narrowsburg, (K14)... 400  
 Nassau, (N10)... 529  
 Natural Bridge, (K4)... 400  
 Naumburg, (K5)... 200  
 Navarino, (H9)... 150  
 Nelliston, (L9)... 737  
 Nelson, (J9)... 110  
 Nelsonville, (N15)... 765  
 Neperpa Park, (N17)... 100  
 Nesconset, (J17)... 150  
 Neversink, (L13)... 300  
 New Albion, (C11)... 200  
 Newark, (F8)... 6,227  
 Newark Valley, (H12)... 1,466  
 New Baltimore, (N11)... 800  
 New Berlin, (K10)... 1,114  
 New Bremen, (K5)... 300  
 New Bridge, (L3)... 200  
 Newburgh, (M14)... 2,785  
 New Centerville, (J6)... 100  
 New City, (M16)... 450  
 Newcomb, (M4)... 300  
 Newfield, (G11)... 354  
 New Hackensack, (N14)... 130  
 New Hamburg, (N14)... 500  
 New Hampton, (M15)... 260  
 New Hartford, (K8)... 1,195  
 New Haven, (H7)... 200  
 New Hope, (H9)... 100  
 New Hyde Park, (H17)... 1,000  
 New Lebanon, (O11)... 400  
 New Lebanon Center, (O11)... 130  
 New Lisbon, (K10)... 200  
 New London, (J8)... 108  
 Newman, (N3)... 300  
 New Milford, (M16)... 130  
 New Oregon, (C10)... 170  
 New Paltz, (M14)... 1,230  
 Newport, (K8)... 583  
 New Rochelle, (N17)... 28,867  
 New Russia, (N4)... 150  
 New Salem, (N10)... 170  
 New Scotland, (N10)... 240  
 New Suffolk, (L7)... 250  
 Newtonfalls, (L4)... 400  
 Newtonville, (N10)... 250  
 Newville, (L9)... 150  
 New Windsor, (M15)... 610  
 New Woodstock, (J9)... 330  
 New York, (N17/4,766)... 883  
 New York Mills, (K8)... 2,600  
 Niagara Falls, (B8)... 30,445  
 Niagara University, (B8)... 250  
 Nichols, (H12)... 533  
 Niskaville, (L2)... 300  
 Nile, (D12)... 200  
 Niles, (H9)... 180  
 Nineveh, (J12)... 450  
 Nineveh Jr., (J12)... 180  
 Niobe, (B12)... 200  
 Niskayuna, (N9)... 300  
 Niverville, (N11)... 220  
 Norfolk, (K1)... 1,600  
 Northampton, (M8)... 500  
 No. Argyle, (O7)... 210  
 No. Bangor, (M1)... 400  
 No. Bay, (J8)... 350  
 No. Bergen, (D8)... 140  
 No. Blenheim, (M11)... 530  
 No. Bloomfield, (E9)... 140  
 No. Boston, (C10)... 200  
 No. Branch, (L13)... 250  
 No. Brookfield, (K9)... 350  
 No. Chatham, (N11)... 180  
 No. Chemung, (G12)... 140  
 No. Chili, (E8)... 300  
 No. Cohocton, (F10)... 350  
 No. Collins, (C10)... 700  
 No. Creek, (M6)... 450  
 No. Cuba, (D12)... 160  
 No. Easton, (N8)... 120  
 No. Elba, (N3)... 100  
 No. Evans, (C10)... 300  
 No. Fair Haven, (G7)... 300  
 No. Fenton, (J12)... 100  
 Northfield, (K11)... 100  
 No. Germantown, (N12)... 300  
 No. Granville, (O7)... 630  
 No. Greece, (E8)... 120  
 No. Hamden, (K11)... 130  
 No. Hannibal, (G7)... 200  
 No. Harpersfield, (L11)... 110  
 No. Hebron, (O7)... 300  
 No. Hoosick, (O9)... 493  
 No. Hudson, (N5)... 200  
 No. Java, (D10)... 300  
 No. Lansing, (H10)... 120  
 No. Lawrence, (L1)... 500  
 No. Manlius, (J8)... 150  
 No. Norwich, (H10)... 120  
 No. Pelham, (N17)... 1,311  
 No. Petersburgh, (O9)... 200  
 No. Pharsalia, (J10)... 200  
 No. Pitcher, (J10)... 130  
 Northport, (J16)... 2,096  
 No. Ridge, (C8)... 120  
 No. River, (M6)... 170  
 No. Rose, (G8)... 400  
 No. Rush, (E8)... 100  
 No. Russell, (K2)... 150  
 No. Salem, (N15)... 200  
 No. Sanford, (K12)... 103  
 No. Scriba, (H7)... 100  
 No. Stockholm, (L1)... 300  
 No. Syracuse, (H8)... 300  
 No. Tarrytown, (N16)... 5,421  
 No. Tonawanda, (C8)... 11,955  
 Northumberland, (N8)... 150  
 Northville, (M8)... 1,130  
 No. Western, (K7)... 180  
 No. White Lake, (L14)... 100  
 No. Wilna, (J4)... 110  
 Northwood, (K7)... 150  
 Norton Hill, (M11)... 130  
 Norway, (L8)... 100  
 Norwich, (J10)... 7,422  
 Norwood, (K2)... 1,993  
 Nunda, (E10)... 1,043  
 Nyack, (N16)... 4,619  
 Oakdale Station, (J17)... 190  
 Oakfield, (D8)... 1,236  
 Oak Hill, (M11)... 150  
 Oakland, (E10)... 120  
 Oaks Corners, (F9)... 300  
 Oaksville, (L10)... 150  
 Ocean Side, (H17)... 500  
 Odessa, (G11)... 330  
 Ogdensburg, (K2)... 15,933  
 Olcott, (C7)... 250  
 Old Chatham, (N11)... 300  
 Old Forge, (L6)... 465  
 Old Westbury, (H17)... 250  
 Olean, (D12)... 14,743  
 Olive, (M13)... 150  
 Olivebridge, (M13)... 200  
 Olmstedville, (N5)... 200  
 Omar, (J3)... 110  
 Onchiota, (M2)... 100  
 Oneida, (J8)... 8,317  
 Oneida Castle, (J8)... 393  
 Oneida Valley, (J8)... 400  
 Oneonta, (K11)... 9,491  
 Onondaga, (H8)... 250  
 Onondaga Castle, (H9)... 100  
 Onondaga Valley, (H9)... 500  
 Onoville, (C12)... 600  
 Ontario, (F7)... 400  
 Ontario Center, (F8)... 300  
 Onpenheim, (L8)... 100  
 Oquaga Lake, (J12)... 100  
 Oramel, (D11)... 131  
 Orangeburg, (N16)... 300  
 Orchard Park, (C9)... 800  
 Oregon, (N15)... 100  
 Orient, (L16)... 880  
 Oriskany, (K8)... 1,207  
 Oriskany Falls, (K9)... 892  
 Orleans, (F9)... 190  
 Orleans Four Corners, (J4)... 100  
 Orwell, (J6)... 400  
 Osborn Bridge, (M8)... 110  
 Oscawana, (N16)... 130  
 Osceola, (J6)... 130  
 Osmaring, (N16)... 11,480  
 Oswegatchie, (K4)... 400  
 Oswego, (G7)... 23,368  
 Oswego Center, (G7)... 250  
 Oswego Falls, (H7)... 3,100  
 Otego, (K11)... 676  
 Otisco, (H9)... 100  
 Otisville, (L15)... 250  
 Otta, (C11)... 400  
 Oquaga, (J12)... 200  
 Ovid, (G10)... 548  
 Oswaco, (H9)... 200  
 Owego, (H12)... 4,633  
 Oxbow, (J3)... 250  
 Oxford, (J11)... 1,654  
 Oyster Bay, (J16)... 3,800  
 Pacama, (M13)... 150  
 Pagebrook, (J11)... 250  
 Painted Post, (F12)... 1,224  
 Palatine Bridge, (L9)... 392  
 Palenovo, (M12)... 600  
 Palermo, (H7)... 120  
 Palisades, (N16)... 300  
 Palmyra, (F8)... 2,268  
 Pamela Four Corners, (J4)... 200  
 Panama, (B12)... 337  
 Paris, (K9)... 200  
 Parish, (H7)... 490  
 Parkville, (L2)... 710  
 Parkers, (J6)... 150  
 Parkersville, (L13)... 250  
 Parma, (E8)... 150  
 Parma Center, (E8)... 160  
 Patchin, (C10)... 150  
 Patchogue, (J17)... 3,824  
 Pattens Mills, (N7)... 250  
 Patterson, (N14)... 800  
 Pattersonville, (M9)... 100  
 Pavilion, (D9)... 400  
 Pawling, (N14)... 848  
 Peabrook, (K13)... 100  
 Peakville, (K13)... 200  
 Pearl River, (M16)... 1,500  
 Peconic, (L17)... 600  
 Peekskill, (N15)... 15,245  
 Pekin, (C8)... 100  
 Pelham, (N17)... 681  
 Pelham Manor, (N17)... 852  
 Pembroke, (D8)... 350  
 Pendleton, (C8)... 250  
 Penfield, (F8)... 700  
 Pennellville, (H7)... 250  
 Penn Yan, (F10)... 4,597  
 Peoria, (E9)... 100  
 Perch River, (H4)... 120  
 Perkinsville, (E10)... 400  
 Perry, (E10)... 4,388  
 Perry Center, (D10)... 160  
 Perry City, (G11)... 140  
 Perrarburg, (C11)... 300  
 Perrys Mills, (N1)... 280  
 Perrysville, (J8)... 200  
 Perth, (N18)... 150  
 Peru, (N2)... 300  
 Peruville, (H10)... 250  
 Peterboro, (J9)... 300  
 Petersburg, (O9)... 400  
 Pharsalia, (J10)... 140  
 Phelps, (F9)... 1,354  
 Philadelphia, (J4)... 842  
 Phillipsport, (M14)... 150  
 Philmont, (N11)... 1,813  
 Phoenix, (M12)... 700  
 Phoenix Mills, (L10)... 120  
 Piercefield, (L4)... 750  
 Piermont, (N16)... 1,380  
 Pierpont, (K2)... 200  
 Pierpont Manor, (H6)... 250  
 Piffard, (E9)... 250  
 Pike, (D10)... 422  
 Pillar Point, (H5)... 150  
 Pine Bush, (M14)... 500  
 Pine City, (G12)... 200  
 Pine Hill, (M12)... 417  
 Pinelake, (M8)... 110  
 Pine Plains, (N13)... 1,600  
 Pine Valley, (G12)... 200  
 Pineville, (K12)... 103  
 Pitsaun, (K4)... 130  
 Pitcher, (J10)... 150  
 Pittsford, (E8)... 1,205  
 Pittstown, (O9)... 100  
 Plainville, (H8)... 250  
 Plattekill, (M14)... 200  
 Plattsburg, (O2)... 11,138  
 Pleasantbrook, (L10)... 130  
 Pleasant Plains, (N13)... 490  
 Pleasant Valley, (N14)... 427  
 Pleasantville, (N16)... 200  
 Pleiss, (J3)... 240  
 Plymouth, (J10)... 100  
 Poestenkill, (N10)... 300  
 Pt. Chautauqua, (B11)... 200  
 Pt. Peninsula, (H5)... 110  
 Pt. Rock, (J7)... 100  
 Poland, (K8)... 332  
 Pomona, (M16)... 150  
 Pompey, (H9)... 300  
 Pompey Center, (J9)... 100  
 Pond Eddy, (L15)... 250  
 Pontiac, (C10)... 110  
 Pooleville, (J10)... 250  
 Pope Mills, (J3)... 130  
 Poplar Ridge, (G10)... 180  
 Portageville, (D10)... 400  
 Port Byron, (G8)... 1,085  
 Port Chester, (N17)... 12,809  
 Port Crane, (J12)... 500  
 Port Dickinson, (J12)... 437  
 Porter, (O7)... 100  
 Porter Corners, (N8)... 210  
 Port Ewen, (N13)... 1,600  
 Port Gibson, (F8)... 400  
 Port Henry, (O4)... 2,266  
 Port Jefferson, (K16)... 2,800  
 Port Jefferson Station, (K17)... 200  
 Port Jervis, (L15)... 9,564  
 Port Kent, (O2)... 140  
 Portland, (B11)... 500  
 Portlandville, (K6)... 180  
 Port Leyden, (K10)... 764  
 Portville, (D12)... 758  
 Port Washington, (H16)... 3,200  
 Potsdam, (L2)... 4,036  
 Potter, (F10)... 150  
 Potter Hill, (O9)... 150  
 Potter Hollow, (M11)... 150  
 Pottersville, (N6)... 320  
 Poughkeepsie, (N14)... 27,936  
 Poughquag, (N14)... 120  
 Prattsburg, (F10)... 684  
 Pratts Hollow, (J9)... 110  
 Prattville, (M11)... 380  
 Preble, (H10)... 300  
 Presho, (F12)... 300  
 Preston, (J10)... 200  
 Preston Hollow, (M11)... 250  
 Prospect, (K7)... 278

Protection, (C10) .. 200	Roseton, (H17) .. 1,000	Scripps, (G9) .. 200	Somerville, (J3)..... 150	Standard, (L11)..... 973
Pulaski, (H6) .. 1,788	Roseton, (L13) .. 1,000	Scotia, (N9) .. 2,957	Somers, (F11) .. 150	Standards, (E12) .. 180
Pulteney, (F10) .. 200	Rose, (G8)..... 900	Scott (H10) .. 100	Sonyea, (E10)..... 350	Stanfordville, (N13) 400
Pulteneyville, (F11) 250	Roseboom, (L10) .. 200	Scottsburg, (E10) .. 200	So. Alabama, (D8) .. 110	Stanley, (F9)..... 450
Purdy Station, (N15) 250	Rose Hill (H9) .. 150	Scottsville, (E8)..... 800	Southampton, (L17)2,500	Star, (N1)..... 150
Purling, (M11)..... 100	Rosendale, (M13) 1,125	Scriba, (H7) .. 200	So. Argyle, (O8)..... 280	Starkey, (G10) .. 150
Pyrites, (K2) .. 200	Roseton, (M14) .. 2,000	Sea Cliff (H10) .. 1,094	So. Bay, (J8) .. 180	Starkey, (L9) .. 200
Quaker Springs, (N8) 180	Roslyn, (H17) .. 1,000	Seaford, (H17) .. 720	So. Bay, (O6) .. 110	Starlake, (K4) .. 200
Quaker Street, (M10) 420	Rosburg, (D11) .. 100	Seaville, (M14) .. 100	So. Berlin, (O10)..... 200	Stearnsburg, (C12) .. 250
Quarryville, (M12) 350	Rosier, (J3) .. 100	Seavertown, (L2) .. 200	So. Berne, (M10) .. 100	Steele, (G9) .. 350
Queensbury, (N7) .. 100	Rosier, (C9) .. 250	Seely Creek, (L12) .. 150	So. Bethlehem, (N10) 500	Stephens Mills, (E11) 150
Quincy, (K17) .. 190	Rosman, (N11) .. 150	Selkirk, (N10) .. 200	So. Bloomfield, (F9) 200	Stephensville, (C10) 250
Racket River, (L1) .. 100	Rossmore, (M9) .. 300	Sempronius, (H9) .. 100	So. Butler, (G8) .. 350	
Rackett, (M16) .. 500	Round Lake, (N9) .. 300	Semra (L10) (F9) 300	So. Byron, (D8) .. 250	
Railroad, (N9) .. 120	Rossett, (O1) .. 1,000	Semra Falls, (C9) .. 6,580	So. Cairo, (N11) .. 120	
Randallville, (J9) .. 250	Rossett, (H7) .. 110	Semra Hill, (H7) .. 110	So. Cambridge, (H9) 200	
Randolph, (C12) .. 1,298	Rossett, (L9) .. 100	Sennett, (L9) .. 100	So. Canton, (L2) .. 150	
Randolphville, (L1) .. 500	Ruby, (M12) .. 200	Seraud, (J10) .. 600	So. Columbus, (L9) .. 140	
Rapids, (C8) .. 110	Rumsgrove, (M9) .. 150	Seaward, (L10) .. 800	So. Corinth, (N8) .. 200	
Rathbone, (F12) .. 180	Rush, (E9) .. 100	Shabers, (N10) .. 140	So. Danville, (F11) 180	
Ravens, (N11) .. 1,100	Rushford, (D11) .. 600	Shandaken, (M12) .. 240	So. Dayton, (B11) .. 400	
Ramertown, (N9) .. 150	Rushville, (F10) .. 460	Sharon, (L10)..... 100	So. Easton, (N9) .. 100	
Raymond, (C8) .. 150	Russell, (K1) .. 400	Sharon Springs, (L9) 450	So. Edmeston, (K10) 200	
Raymondville, (K1) .. 700	Russum, (K7)..... 100	Shaverstown, (L12) 150	So. Edwards, (K3) .. 150	
Reedburn, (K12) .. 200	Rye, (N17) .. 1,964	Shelby, (D8) .. 200	So. Fallburg, (L14) 400	
Reading Center, (C11) .. 240	Sabon, (M6) .. 100	Shelden, (D10) .. 100	Southfields, (M16) 100	
Red Creek, (G7) .. 457	Sacket Harbor, (H3) 860	Sheldrake Springs, (G10)..... 200	So. Lewis Falls, (N7)2 247	
Redford, (J6) .. 150	Sag Harbor, (L17) 1,408	Shelter Island, (L17) 400	So. Granville, (O1) .. 180	
Redford, (N2) .. 150	St. James, (J17) .. 350	Shelter Island Heights, (L17) .. 500	So. Hannibal, (G7) .. 100	
Red Hook, (N13) .. 900	St. John, (M16) .. 200	Sherrburne, (K10) .. 960	South Hartford, (O7) 250	
Red House, (C12) .. 500	St. Johnsbury, (C8) 150			
Redwood, (J3) .. 500	St. Johnsville, (L8) 2,536			
Red Corners, (F9) .. 100	St. Lawrence, (H4) .. 170			
Rehman, (K7) .. 421	St. Regis Falls, (L2)1,500			
Rehman, (N10) .. 10,711	St. Remy, (N13) .. 250			
Rehman Falls, (K7) .. 440	Salamanca, (C12) 5,792			
Rehmanville, (M10) .. 600	Salem, (O8) .. 1,250			
Rehman, (C9) .. 600	Salem Center, (N15) 150			
Rehman, (N11) .. 200	Salisbury, (L8) .. 200			
Rehman, (E9) .. 100	Salisbury Center, (L8)200			
Reh, (F9) .. 150	Salisbury Mills, (M15)..... 350			
Rehford, (N9) .. 400	Salt Point, (N13) .. 200			
Rehville, (E12) .. 180	Salt Springsville, (L9) 150			
Reynoldston, (M11) .. 150	Sammonsville, (M9) .. 210			
Reynoldsville, (G11) 200	Sarnonville, (K11) 200			
Rhinebeck, (N11) 1,548	Sashorn, (C8) .. 280			
Rhinecliff, (N1) .. 600	Sand Lake, (N10) .. 400			
Rhinecliff, (N12) 451	Sandusky, (D11) .. 200			
Rhinecliff, (K9) .. 250	Sandy Creek, (H6) .. 617			
Rhinecliff Sprs, (L9) 1,503	Sangerfield, (K9) .. 250			
Richford, (H11) .. 150	Santaria Springs, (J12)..... 200			
Richland, (H6) .. 400	Santa Clara, (M2) .. 300			
Richmondville, (L10) 500	Saranac, (N2) .. 600			
Richville, (K3) .. 307	Saranac Lake, (M13)4,983			
Ridgebury, (M15) .. 100	Saratoga Springs, (N8) 12,693			
Ridgeway, (D7) .. 300	Sardonia, (C10) .. 500			
Ridgely, (M13) .. 745	Saugerties, (N12) .. 3,929			
Ridley, (A11) .. 1,000	Saugus, (K9) .. 600			
Riverhead, (K17) .. 2,800	Savannah, (C8) .. 521			
Rochester, (E8) 210,149	Savona, (F11) .. 387			
Roch City, (N13) .. 100	Sawkill, (M13) .. 100			
Roch City Falls, (N8) .. 210	Sayville, (J17) .. 1,200			
Rochdale, (K11) .. 100	Saybrook, (N16) .. 110			
Roch Glen, (D10) .. 200	Saybrook, (N17) .. 100			
Rochland, (L13) .. 300	Schaghticoke, (N9) 765			
Rochland Lake, (N16) .. 350	Schenectady, (N9) .. 72,226			
Roch Rite, (K12) .. 200	Schenectady, (L10) .. 516			
Roch Stream, (G11) 200	Schenectady Center, (N10) .. 100			
Roch Valley, (K12) .. 180	Schoharie Landing, (N11) .. 400			
Rochville Center, (H17) .. 1,667	Schoharie, (M10) .. 996			
Rochville Mills, (K11) .. 100	Schoon Lake, (N5) 800			
Rochwood, (L8) .. 350	Schoon River, (N3) 150			
Rochy Point, (K16) .. 300	Schoyler Falls, (N2) 300			
Rodman, (J3) .. 200	Schoyler Lake, (K9) 350			
Rome, (K8) .. 10,497	Schoylerville, (N8) 1,614			
Romulus, (G9) .. 250	Schoyler, (E12) .. 800			
Ronkonkoma, (J17) 200	Scio, (N1) .. 100			
	Scipio, (L10) .. 100			



Cannon, (M1).....	100	Dubois, (C7).....	377	Gaston, (E6).....	100	Hot Springs, (D4).....	903
Candler, (E3).....	100	Duhon, (C1).....	300	Gastonia, (B3).....	2,730	Howard, (L3).....	200
Canton, (D6).....	1,303	Dwight Shoul, (A3).....	100	Gates, (L1).....	150	Hickman, (B3).....	411
Caplan, (E3).....	400	Dover, (E1).....	337	Gatesville, (L1).....	303	Huntville, (E3).....	200
Carolina, (A3).....	1,093	Draper, (E1).....	1,000	Germantown, (D1).....	154	Hunterville, (C3).....	391
Carthage, (F3).....	843	Dressel, (A2).....	200	Gibson, (E4).....	800	Idemore, (C4).....	393
Cary, (C3).....	343	Drumhill, (L1).....	100	Gibsonville, (E1).....	1,162	Imada, (D4).....	100
Casar, (A2).....	300	Duck, (M1).....	100	Gilkey, (A3).....	200	Indiantrail, (C2).....	154
Cash Corner, (L3).....	130	Dudley, (H3).....	104	Glen Alpine, (A2).....	300	Impaid, (H4).....	134
Castalia, (J1).....	219	Duke, (G3).....	300	Glenwood, (E1).....	200	Isle, (E3).....	100
Catawba, (B2).....	223	Dunn, (G3).....	1,823	Glenwood, (F4).....	119	Iron Station, (B3).....	150
Cedar Falls, (E2).....	272	Durham, (G3).....	10,241	Godwin, (G3).....	102	Ivanhoe, (H4).....	170
Central Falls, (E2).....	300	Eagle Rock, (H3).....	300	Goldhill, (D2).....	304	Jackson, (K1).....	327
Corcorado, (G3).....	323	Eagle Springs, (E3).....	300	Goldpoint, (E2).....	126	Jackson Hill, (D2).....	150
Chadbourne, (G3).....	1,242	Earl, (B3).....	100	Goldboro, (J3).....	6,107	Jacksonville, (E4).....	303
Chalklevel, (G2).....	100	Earley, (K1).....	300	Goldston, (F2).....	240	Jamez City, (E3).....	1,300
Chapel Hill, (F2).....	1,149	East End, (D1).....	332	Grace, (D4).....	100	Jamestown, (E2).....	150
Charlotte, (C3).....	34,014	East Durham, (G3).....	1,300	Graham, (F1).....	2,304	Jameville, (E2).....	300
Cherry, (M2).....	74	East King Mountain, (B3).....	332	Grandy, (N1).....	100	Jarvis, (B1).....	100
Cherryfield, (D7).....	200	Eastlake, (N2).....	600	Grange, (D7).....	100	Jarvisburg, (N1).....	400
Cherryville, (B3).....	1,153	East Laurinburg, (F4).....	377	Granite Falls, (B2).....	381	Jason, (J3).....	60
Chilhowie, (C1).....	100	East Lumberton, (G4).....	331	Granite Quarry, (D2).....	363	Jefferson, (B1).....	104
China Grove, (C2).....	833	East Monks, (C2).....	250	Graphiteville, (E6).....	100	Jenners, (G2).....	709
Chinquapin, (J4).....	330	East Spencer, (D2).....	1,729	Grassy Creek, (C1).....	100	Jennersville, (C1).....	700
Chocomaity, (K2).....	127	Edenton, (L1).....	3,709	Greensboro, (E1).....	15,303	Jasper, (N2).....	200
Cisco, (L1).....	100	Edgemont, (A2).....	100	Greenville, (E3).....	4,101	Jupiter, (D4).....	100
Claremont, (B2).....	297	Edward, (L1).....	171	Gregory, (M1).....	150	Kannapolis, (C3).....	300
Clarendon, (G3).....	147	Elkton, (E4).....	150	Griffin, (N2).....	200	Kelleyville, (K2).....	85
Clarkton, (G3).....	276	Elizabeth City, (M1).....	8,013	Grifton, (E3).....	291	Kelford, (K1).....	316
Clayton, (H2).....	1,441	Elizabethtown, (G4).....	117	Grimsland, (K2).....	130	Kennansville, (J4).....	370
Climmora, (D2).....	100	Elkton, (C1).....	886	Grover, (B3).....	309	Keely, (H2).....	726
Cleveland, (C2).....	426	Elkpar, (E3).....	377	Gulford, (E1).....	130	Kernersville, (D1).....	1,128
Cleveland Mills, (A3).....	400	Elmhurst, (A1).....	293	Gulford College, (E1).....	300	Keyer, (E3).....	170
Cliffside, (A3).....	1,000	Elm City, (J2).....	300	Gulf, (F2).....	300	Kimberly, (E2).....	130
Clinton, (H4).....	1,101	Elm Grove, (G2).....	200	Gumock, (M2).....	800	King, (D1).....	100
Clyde, (D7).....	244	Elmwood, (C2).....	150	Guyton, (G4).....	140	Kingsdale, (F4).....	130
Coats, (G3).....	169	Elon College, (E1).....	200	Hadley, (F2).....	100	Kings Mountain, (B3).....	2,318
Coinjock, (M1).....	150	Elrod, (F4).....	170	Hahles, (J1).....	314	Kinston, (K3).....	4,995
Colerain, (L1).....	189	Embora, (H1).....	140	Hallboro, (G5).....	180	Kipling, (G3).....	150
Coleridge, (E3).....	100	Endon, (F3).....	120	Hamilton, (K2).....	453	Kirtland, (H1).....	242
Collins, (E1).....	100	Enfield, (J1).....	1,167	Hamil, (E4).....	3,173	Kitty Hawk, (N1).....	350
Colington, (N1).....	200	Engelhard, (N3).....	300	Hampden, (C1).....	100	Knots Island, (N1).....	800
Collettsville, (A2).....	80	Enochville, (C2).....	81	Harbinger, (N1).....	300	Lagrange, (J3).....	1,007
Columbia, (M2).....	848	Eura, (L1).....	100	Hardin Mills, (B3).....	230	Lake Comfort, (M3).....	300
Columbus, (E7).....	123	Eureka, (J2).....	162	Harkers Island, (L4).....	300	Lake Landing, (M3).....	300
Camo, (K1).....	300	Everetts, (K1).....	146	Harlowe, (L4).....	230	Lake Towaway, (D7).....	100
Concord, (C2).....	8,713	Everfree, (G5).....	240	Harmony, (C2).....	300	Lakeview, (F3).....	100
Conetoe, (K2).....	158	Excelsior, (H5).....	130	Harrallville, (L1).....	40	Lakewood, (E7).....	100
Cannells Springs, (A2).....	300	Fairbluff, (F5).....	441	Harrisburg, (C3).....	100	Lands, (C2).....	300
Canoer, (B2).....	423	Fairfield, (M2).....	800	Hassell, (K2).....	100	Lasker, (K1).....	303
Cantoneta, (J2).....	246	Fairmont, (F5).....	730	Hattoria, (N3).....	400	Lattimore, (A3).....	297
Canway, (K1).....	740	Farmview, (E7).....	130	Hawriver, (F1).....	1,200	Laurehill, (E4).....	330
Centerville, (C2).....	2,000	Famos, (H3).....	319	Hayesville, (B7).....	95	Laurinburg, (E4).....	322
Copeland, (C1).....	100	Fath, (D2).....	800	Haywood, (F2).....	102	Lawdale, (A3).....	330
Cordova, (E4).....	630	Falkland, (K2).....	132	Haywood, (F2).....	102	Lawksville, (E1).....	1,177
Corapoint, (L3).....	120	Falls, (G2).....	130	Hebron, (B1).....	300	Lawsburg, (F1).....	300
Corbelus, (C3).....	833	Falston, (B3).....	200	Henderson, (H1).....	4,303	Leechville, (L3).....	151
Carolla, (N1).....	100	Farmington, (C1).....	150	Hendersonville, (E7).....	2,318	Leggett, (J2).....	140
Council, (H5).....	74	Fayetteville, (G3).....	7,045	Henn, (F1).....	100	Leicester, (D6).....	153
Cove City, (K3).....	308	Flatrock, (E7).....	300	Henretta, (A3).....	1,054	Lenox, (A2).....	3,364
Cranberry, (F3).....	400	Floral Collage, (F4).....	100	Henry, (B2).....	100	Levens, (E4).....	279
Croodmoor, (G1).....	324	Forest City, (A3).....	1,593	Hertford, (L1).....	1,041	Lawnton, (K1).....	263
Custon, (A1).....	100	Forestville, (H2).....	137	Hickory, (B2).....	3,716	Lexington, (D2).....	4,163
Creswell, (M2).....	339	Fort Barwell, (K3).....	140	Hiddenite, (B2).....	230	Liberty, (E2).....	474
Crimly, (H3).....	289	Fort Landing, (M2).....	300	Hickfalls, (F1).....	130	Liledoun, (B2).....	100
Crosse, (B3).....	173	Fountain, (J2).....	189	Highlands, (B2).....	487	Lilleville, (E3).....	206
Crumpler, (B1).....	106	Fourcoks, (H3).....	329	Highlands, (C7).....	367	Lillington, (G3).....	300
Cullasaja, (C7).....	750	Franklin, (C7).....	370	Highpoint, (D2).....	9,323	Lilly, (M1).....	500
Cumberland, (G3).....	300	Frankinton, (H1).....	809	Hicheshah, (B3).....	1,000	Lincolnton, (B3).....	743
Cummock, (F2).....	300	Franklinville, (E2).....	500	Hildebran, (A2).....	140	Loville, (F3).....	730
Currituck, (N1).....	300	Freemont, (H2).....	951	Hillsboro, (F1).....	857	Lawwood, (D2).....	150
Dallas, (B3).....	1,066	Fraco, (N3).....	230	Hobbsville, (L1).....	130	Litlton, (J1).....	1,133
Daabury, (D1).....	400	Fuquay Springs, (G2).....	127	Hobgood, (K1).....	165	Longland, (B2).....	200
Davidson, (C3).....	1,056	Garland, (H4).....	100	Hoffman, (F3).....	173	Long View, (B2).....	341
Davidsons River, (D7).....	150	Garner, (G2).....	244	Hollysprings, (G2).....	261	Lounsbury, (H1).....	1,773
Day, (L4).....	250	Garysburg, (J1).....	100	Honkerton, (J1).....	204	Lowell, (B3).....	876
Daybook, (E6).....	300			Hoover Hill, (E2).....	200	Lovellville, (C3).....	150
Dellwood, (C6).....	150			Here Mills, (G4).....	964	Lurana, (H2).....	306
Denton, (D2).....	320					Lumber Bridge, (F4).....	143
Denver, (B2).....	202					Lumberton, (G4).....	2,230
Depper, (K4).....	130					Luna, (E7).....	200
Duffie, (C3).....	100						

Newell, (C3).....	100	Plymouth, (L2).....	2,165	Saint Helena, (J4).....	250	Stokesdale, (E1).....	159	Watha, (J4).....	200
Newhill, (G2).....	95	Point Caswell, (H5).....	115	Saint Pauls, (G4).....	419	Stoneville, (D1).....	404	Waxhaw, (C4).....	602
Newlife, (B1).....	100	Point Harbor, (N1).....	200	Salem, (D1).....	5,533	Stonewall, (L3).....	161	Waynesville, (D7).....	2,008
New Light, (G1).....	150	Polkton, (D3).....	287	Salisbury, (D2).....	7,153	Stony Point, (C2).....	150	Weyersville, (D6).....	442
New London, (D3).....	312	Polkville, (A3).....	100	Saluda, (E7).....	235	Stout, (C3).....	82	Webbs, (B2).....	100
Newport, (L4).....	321	Polkville, (K4).....	227	Salvo, (N2).....	100	Stovall, (G1).....	305	Webster, (C7).....	300
Newton, (B2).....	2,316	Pomona, (E1).....	500	Sandy Ridge, (D1).....	250	Stubbs, (A3).....	300	Weeksville, (M1).....	100
Newton Grove, (H3).....	73	Poplarbranch, (N1).....	200	Sanford, (F2).....	2,282	Stumpypoint, (N2).....	200	Weldon, (J1).....	1,999
North Charlotte, (C3).....	1,500	Potocasi, (K1).....	130	Saratoga, (J2).....	136	Sugar Grove, (A1).....	200	Wendell, (H2).....	759
North Harlowe, (L4).....	220	Pousville, (H1).....	100	Sarem, (L1).....	100	Summerfield, (E1).....	250	Wentworth, (E1).....	250
North Wilkesboro, (B2).....	1,902	Powells Point, (N1).....	40	Scotland Neck, (K1).....	1,726	Supply, (H6).....	150	West Durham, (F2).....	2,000
Norwood, (D3).....	928	Powellville, (L1).....	75	Scranton, (M3).....	200	Swanquarter, (M3).....	185	West End, (F3).....	100
Oak City, (K2).....	251	Princeton, (H3).....	354	Seaboard, (K1).....	280	Swansboro, (K4).....	390	West Hickory, (B2).....	846
Oak Ridge, (D1).....	190	Princeville, (K2).....	627	Seagrull, (M1).....	150	Swepsonville, (F2).....	520	West Lumberton, (G4).....	231
Ocracoke, (M3).....	600	Proctor, (B7).....	200	Selma, (H2).....	1,331	Swiss, (E6).....	120	West Raleigh, (G2).....	120
Ola, (C6).....	100	Pungo, (L2).....	300	Selwin, (L1).....	100	Sycamore, (N2).....	120	Whaley, (A1).....	150
Old Fort, (E6).....	778	Raeeford, (F4).....	580	Seph, (C6).....	140	Sylvia, (C7).....	698	Whitakers, (J1).....	775
Olds, (M1).....	100	RALEIGH, (G2).....	19,218	Sevensprings, (J3).....	250	Tabor, (G5).....	200	Whitehall, (H4).....	120
Old Sparta, (J2).....	220	Ramseur, (E2).....	1,022	Seyern, (K1).....	100	Taft, (D6).....	130	Whitehall, (J3).....	179
Oldtrap, (N1).....	300	Randleman, (E1).....	1,950	Shallotte, (H6).....	139	Tamarack, (A1).....	250	White Plains, (C1).....	250
Olin, (C2).....	200	Red Hill, (E5).....	100	Shawboro, (M1).....	150	Tarboro, (J2).....	4,129	Whiteville, (G5).....	1,368
Olive Branch, (D3).....	100	Red Springs, (F4).....	1,089	Shelby, (A3).....	3,127	Teachey, (H4).....	154	Whitnel, (A2).....	100
Orehill, (F3).....	94	Rendeville, (E1).....	4,828	Shelmerdine, (K3).....	400	Terrapin, (J1).....	120	Whitney, (D3).....	1,500
Oriental, (L2).....	645	Rhodes, (D3).....	370	Shiloh, (M1).....	130	Thelma, (J1).....	130	Whittier, (C7).....	216
Osgood, (F2).....	100	Richland, (J4).....	445	Shore, (C1).....	308	Thomas, (H4).....	150	Wilbanks, (J2).....	45
Otula, (N1).....	150	Rich Square, (K1).....	367	Sidney, (L3).....	150	Thomasville, (D2).....	3,877	Wilkesboro, (B1).....	799
Ottomola, (E7).....	138	Ridgeway, (H1).....	300	Siler City, (F2).....	895	Tillery, (J1).....	269	Wilkins, (G1).....	100
Oxford, (G1).....	3,018	Rigwood, (J1).....	147	Siloam, (C1).....	130	Topsy, (L1).....	100	Willardville, (G1).....	100
Pactolus, (K2).....	154	Ripple, (B1).....	150	Skyco, (N2).....	100	Townsville, (H1).....	200	Willeton, (L1).....	100
Painotrock, (D6).....	100	Roanoke Rapids, (J1).....	1,670	Skyland, (D7).....	150	Trenton, (K3).....	331	Williams, (D1).....	53
Palmyra, (K1).....	94	Roaring River, (B1).....	100	Sladesville, (L3).....	150	Trinity, (E2).....	332	Williamsboro, (H1).....	190
Pantego, (L2).....	324	Robbinsville, (B7).....	122	Smithfield, (D1).....	1,347	Trivett, (A1).....	100	Williamston, (K2).....	1,574
Parkersburg, (H4).....	67	Robdell, (E4).....	422	Smokemont, (C6).....	100	Troutmans, (C2).....	200	Wilmington, (H5).....	25,748
Parkwood, (F3).....	200	Robersonville, (K2).....	616	Smyrna, (L4).....	110	Troy, (E3).....	1,055	Wilmot, (C7).....	100
Parkton, (G4).....	219	Rockingham, (E4).....	2,155	Sneads Ferry, (K4).....	140	Tryon, (E7).....	700	Wilson, (J2).....	6,717
Parmele, (K2).....	272	Rockwell, (D2).....	100	Snowden, (M1).....	100	Turnersburg, (C2).....	100	Windsor, (K1).....	684
Patterson, (A2).....	86	Rocky Mount, (J2).....	8,051	Snow Hill, (J3).....	450	Tyner, (L1).....	500	Windy Gap, (B1).....	100
Patterson Springs, (B3).....	100	Rockymount Mills, (J2).....	480	Sound, (L2).....	300	Union Mills, (A3).....	155	Winfall, (M1).....	289
Peachland, (D3).....	232	Rockpoint, (J5).....	480	South Biltmore, (D6).....	238	Valdese, (A2).....	200	Wingate, (D3).....	353
Peedee, (E4).....	628	Rocky, (N2).....	300	South Creek, (L3).....	800	Vanceboro, (K3).....	392	Winston-Salem, (D1).....	22,700
Pelham, (F1).....	150	Rodanthe, (N2).....	150	Southern Pine, (F3).....	542	Vandemere, (L3).....	296	Pop Salem 5,533;	
Pembroke, (F4).....	258	Roe, (M4).....	170	South Mills, (M1).....	300	Vass, (F3).....	273	Winterville, (K2).....	484
Pendleton, (K1).....	62	Rolesville, (H2).....	150	Southport, (H6).....	1,484	Vaughan, (J1).....	420	Winton, (L1).....	624
Pensacola, (E6).....	100	Ronda, (C1).....	150	Southside, (B3).....	200	Waco, (B3).....	185	Wit, (M4).....	130
Phenoy, (E5).....	100	Roper, (L2).....	819	South Wadesboro, (D4).....	200	Wadesboro, (D4).....	2,376	Woodard, (L2).....	300
Pikeville, (J3).....	210	Roseboro, (G4).....	183	Wades Point, (L3).....	100	Wades Point, (L3).....	100	Woodland, (K1).....	312
Pilot, (H2).....	100	Rosedale, (M1).....	150	Wakefield, (C2).....	287	Wakefield, (C2).....	287	Woodleaf, (C2).....	187
Pilotmount, (C1).....	652	Rosell, (J4).....	364	Wake Forest, (G1).....	199	Wake Forest, (G1).....	1,443	Woodleigh, (M1).....	300
Pinebluff, (E3).....	92	Rosman, (D7).....	145	Walkertown, (D1).....	400	Wallace, (H4).....	444	Woodville, (E1).....	100
Pinelevel, (H2).....	394	Rougemont, (F1).....	150	Wallace, (H4).....	444	Walnut, (D6).....	215	Worthville, (E2).....	393
Pineola, (B7).....	100	Rowlan, (F4).....	787	Walnut, (D6).....	215	Walnutcutte, (D17).....	480	Wrightsville, (J5).....	270
Pinetops, (J2).....	211	Roxboro, (G1).....	1,425	Walston, (D6).....	150	Walston, (D6).....	150	Wrightsville Beach, (J5).....	54
Pinetown, (L2).....	412	Roxobel, (K1).....	491	Walston, (D6).....	150	Walston, (D6).....	150	Wysocking, (M3).....	800
Pinetown, (G3).....	200	Royal Cotton Mills, (G1).....	437	Wanchese, (N2).....	800	Warren Plains, (H1).....	130	Yadkin College, (D2).....	130
Pineville, (C3).....	688	Ruffin, (E1).....	250	Warren, (H1).....	130	Warrenton, (B1).....	100	Yadkinville, (C1).....	432
Pink Hill, (J3).....	58	Ruralhall, (D1).....	300	Warrenton, (B1).....	100	Warrenton, (B1).....	100	Yanceyville, (F1).....	358
Pinnacle, (C1).....	400	Rutherford College, (A2).....	200	Warsaw, (H4).....	723	Washington, (K2).....	6,211	Yatesville, (F1).....	100
Pisgah Forest, (D7).....	150	Rutherfordton, (A3).....	1,062	Washington, (K2).....	6,211	Waterlily, (N1).....	150	Youngsville, (H1).....	431
Pittsboro, (F2).....	502	Saginaw, (E5).....	300	Waterlily, (N1).....	150			Zebulon, (H2).....	483
Pleasant Hill, (J1).....	170							Zephyr, (C1).....	300

## NORTH DAKOTA

Abererombie, (H6).....	299	Barlow, (E4).....	300	Bottineau, (D2).....	1,331	Carpio, (C3).....	257	Colgate, (G5).....	130
Adams, (F3).....	338	Barney, (G6).....	150	Bowbells, (B2).....	651	Carrington, (E5).....	1,217	Columbus, (B2).....	225
Adrian, (F6).....	100	Bartlett, (F3).....	120	Bowdon, (E4).....	302	Casselton, (G6).....	1,553	Conway, (G3).....	184
Alice, (G6).....	130	Barton, (D2).....	202	Bowesmont, (G2).....	200	Cathay, (E4).....	225	Cooperstown, (F5).....	1,019
Almont, (C6).....	500	Batchgate, (G2).....	328	Bowman, (A7).....	481	Cavalier, (G2).....	652	Coteau, (B2).....	150
Ambrose, (A2).....	320	Beach, (A6).....	1,003	Braddock, (D6).....	200	Cayuga, (G7).....	175	Courtenay, (F5).....	539
Anamoose, (D4).....	669	Belfield, (A6).....	400	Brinsmade, (E3).....	203	Center, (C5).....	100	Crazy, (F3).....	279
Aneta, (F4).....	654	Bergen, (D4).....	150	Brocket, (F3).....	186	Chaffee, (G6).....	120	Crosby, (A2).....	206
Antler, (C2).....	342	Berlin, (F7).....	127	Buffalo, (G6).....	241	Christine, (H6).....	210	Crystal, (G2).....	376
Ardoch, (G3).....	271	Beithold, (C3).....	454	Buford, (A4).....	160	Churchs Ferry, (E3).....	457	Cumings, (H4).....	130
Arthur, (G5).....	100	Berwick, (D3).....	260	Burlington, (C3).....	200	Cleveland, (F6).....	140	Davenport, (G6).....	226
Arvilla, (G4).....	100	Binford, (F4).....	275	Buxton, (G4).....	330	Clifford, (G5).....	200	Dawson, (E6).....	200
Ashley, (E7).....	682	Bisbee, (E2).....	444	Caledonia, (H5).....	250	Clyde, (F2).....	100	Dazy, (F5).....	265
Ayr, (G5).....	100	BISMARCK, (D6).....	5,443	Calvin, (F2).....	300	Coal Harbor, (C4).....	120	Deering, (D3).....	150
Balfour, (D4).....	399	Blabon, (G5).....	100	Cando, (E3).....	1,332	Cogswell, (G7).....	418	De Lamere, (G7).....	100
Bantry, (D3).....	200	Blackwater, (C4).....	130	Canton, (G2).....	115			Denbigh, (D3).....	100

Dunbar, (D3).....	340	Goodrich, (D4).....	410	Lehigh, (B6).....	100	Niagara, (G4).....	157	Sherwood, (C2).....	328
Dunbar, (C3).....	140	Grafton, (G3).....	229	Leis, (E7).....	182	Noble, (B2).....	200	Shenandoah, (E4).....	320
Durbin, (F3).....	1,157	Grand Forks, (G4).....	178	Leonard, (G6).....	190	Norm, (G6).....	210	Sims, (C6).....	86
Dickey, (F6).....	187	Grand Harbor, (E3).....	120	Lidgerwood, (G7).....	1,019	Noonan, (A2).....	153	Sourin, (D2).....	267
Dickson, (B4).....	1,678	Grandin, (G5).....	130	Lignite, (B2).....	150	Norma, (C2).....	180	Spiritwood, (F6).....	250
Dogden, (D4).....	320	Grano, (C2).....	150	Linton, (D7).....	644	North Mount, (C3).....	432	Stanley, (B3).....	316
Dumaybrook, (C3).....	297	Granville, (D3).....	455	Lisbon, (G7).....	1,758	Northwood, (G4).....	769	Stanton, (C3).....	100
Douglas, (C4).....	171	Great Bend, (H7).....	191	Litchville, (F6).....	484	Norwich, (D3).....	180	Starkweather, (F2).....	246
Doyon, (F3).....	300	Grimmer, (G7).....	300	Lomax, (C3).....	190	Oakes, (F7).....	1,499	Steele, (E6).....	300
Drake, (D4).....	348	Hager, (E7).....	183	Lucca, (G6).....	100	Oberon, (E4).....	320	Sterling, (D6).....	100
Drayton, (G2).....	587	Hamilton, (G2).....	213	Ludden, (F8).....	109	Ogden, (F2).....	200	Strasburg, (D7).....	273
Drumden, (F2).....	230	Hampden, (F3).....	230	McCluskey, (D4).....	517	Owen, (D2).....	332	Strueter, (E6).....	100
Drummond, (D6).....	180	Hankinson, (H7).....	1,903	McHenry, (F4).....	398	Oriskany, (G4).....	160	Surrey, (C3).....	120
Dunckley, (D7).....	478	Hannaford, (F3).....	340	McVie, (F4).....	310	Oriskany, (F2).....	182	Sweet Briar, (C6).....	100
Dwight, (H7).....	150	Hannish, (F1).....	550	Maddox, (E4).....	378	Overly, (D2).....	479	Sydney, (E5).....	276
Eckman, (F6).....	180	Hansboro, (E2).....	320	Maddox, (D4).....	3,873	Page, (G5).....	177	Tages, (C3).....	103
Eckman, (C3).....	84	Hartland, (C3).....	180	Manfred, (E4).....	150	Palermo, (B3).....	1,008	Tennant, (D7).....	360
Edgley, (F7).....	749	Harvey, (D4).....	1,443	Manhasset, (C5).....	120	Park River, (D3).....	100	Thompson, (G4).....	160
Edinburg, (G2).....	300	Hastings, (F6).....	120	Manning, (B3).....	100	Pekin, (F4).....	717	Thorne, (E2).....	103
Edmore, (F3).....	344	Hatton, (G4).....	646	Manvel, (G3).....	200	Pembina, (G2).....	100	Tioga, (B3).....	203
Edmunds, (E5).....	120	Havana, (G8).....	387	Mapleton, (H6).....	207	Penn, (E3).....	221	Tolley, (C2).....	250
Edwards, (E2).....	266	Haynes, (B4).....	100	Marion, (F6).....	120	Perry, (E2).....	253	Tolson, (F4).....	260
Edwards, (D4).....	150	Hawthorn, (D6).....	150	Marmarth, (A7).....	790	Petersburg, (F4).....	250	Tower City, (G4).....	452
Ellendale, (F8).....	1,389	Heron, (E5).....	190	Martin, (D4).....	100	Pingree, (F5).....	312	Town, (D3).....	691
Emerson, (G4).....	230	Hebron, (B4).....	597	Max, (C4).....	285	Plank, (G3).....	224	Turtle Lake, (D4).....	200
Endert, (G6).....	1,540	Hemel, (G2).....	120	Maxwell, (C7).....	1,070	Plank, (C3).....	491	Upham, (D2).....	296
Engle, (G7).....	100	Hettinger, (B7).....	706	Medina, (E6).....	343	Port, (B2).....	361	Valley City, (F4).....	4,686
Epping, (A3).....	100	Hillboro, (G5).....	1,257	Medora, (A6).....	100	Portland, (G5).....	198	Valva, (D3).....	837
Esmond, (E3).....	353	Hoop, (G2).....	115	Mekinock, (G3).....	200	Power Lake, (B2).....	412	Varona, (F7).....	235
Fairdale, (F3).....	140	Hop, (G3).....	909	Melville, (E5).....	150	Ray, (A3).....	647	Walsh, (H7).....	1,467
Fairmount, (H7).....	387	Horne, (H6).....	100	Melville, (D4).....	150	Reeder, (B7).....	194	Walcott, (G4).....	250
Fargo, (H6).....	14,331	Hunter, (G5).....	363	Mercer, (D4).....	78	Reynolds, (G4).....	408	Walton, (F2).....	230
Farmers, (E4).....	713	Inkster, (G3).....	353	Merritt, (F7).....	449	Richardson, (B4).....	587	Walton, (G2).....	392
Fingal, (G4).....	340	Jamestown, (F6).....	6,158	Michigan, (F4).....	641	Rock Lake, (E2).....	1,630	Walton, (F5).....	100
Finley, (G4).....	516	Joliet, (G2).....	100	Minor, (G7).....	410	Rolette, (E2).....	141	Warwick, (F4).....	180
Flinton, (B2).....	201	Jud, (F6).....	100	Milton, (F2).....	510	Rolls, (E2).....	161	Washington, (D3).....	657
Forbes, (F8).....	221	Kathryn, (F6).....	260	Miner, (E3).....	6,188	Rugby, (E3).....	224	Webster, (F3).....	100
Forest River, (G3).....	213	Kenmare, (B2).....	1,437	Mint, (G3).....	701	Russ, (D4).....	338	Westhope, (C2).....	392
Forman, (G7).....	352	Kennel, (F3).....	456	Mohel, (C3).....	403	Russell, (D2).....	424	Whetland, (G6).....	320
Fort Ramon, (G7).....	100	Kern, (A2).....	108	Monago, (F7).....	238	Rutland, (G7).....	513	Whitlock, (A3).....	100
Fort Yates, (D7).....	350	Kindred, (H6).....	310	Montpelier, (F6).....	100	Saint John, (E2).....	390	White Earth, (B3).....	244
Fullerton, (F7).....	206	Knox, (E3).....	330	Mooreton, (H7).....	160	Saint Thomas, (G2).....	346	Wilkinson, (A3).....	1,124
Gackle, (E6).....	300	Kramer, (D2).....	181	Mott, (B7).....	100	Sarlin, (E2).....	327	Willow City, (D2).....	423
Gakbutt, (H7).....	100	Kuim, (F7).....	645	Mountain, (G2).....	150	Sawyer, (C3).....	150	Wilton, (D5).....	437
Galeburg, (G5).....	250	Lakota, (F3).....	1,023	Munch, (F2).....	230	Schaler, (A4).....	214	Wimbledon, (F3).....	571
Gardena, (D2).....	119	Lamoure, (F7).....	929	Mylo, (E2).....	98	Scranton, (A7).....	150	Wish, (E7).....	432
Gardner, (G3).....	210	Langdon, (F2).....	1,214	Napoleon, (E6).....	320	Sentinel Butte, (A6).....	304	Wyndmere, (G7).....	438
Garrison, (C4).....	406	Lankin, (G3).....	341	Neche, (G2).....	528	Sharon, (G4).....	358	York, (E3).....	300
Genaro, (G7).....	300	Lansford, (C3).....	456	Nekoma, (F2).....	120	Sheldon, (C4).....	180	Zachary, (E3).....	195
Gilby, (C3).....	320	Larimore, (G4).....	1,224	Newburg, (D2).....	102	Shelton, (C4).....			
Gladstone, (B6).....	140	Lawton, (F3).....	160	New Rockford, (F4).....	880	Shutbrooke, (G5).....			
Glenburn, (C2).....	288	Leal, (F3).....	160	New Salem, (C6).....	621				
Gimulian, (C6).....	921	Leads, (E3).....	682						

# OHIO

Abbeyville, (N5).....	160	Alvada, (G5).....	160	Arlington, (C10).....	200	Avery, (K4).....	100	Bays, (F4).....	200
Aberdeen, (F15).....	568	Alvordton, (C3).....	407	Arlington Heights, (C13).....	468	Avon, (M4).....	750	Beach City, (O7).....	671
Academia, (L8).....	300	Amboy, (S2).....	300	Arnettville, (B10).....	240	Ayersville, (C5).....	100	Beach Park, (M4).....	200
Ada, (F6).....	2,465	Amelia, (D13).....	417	Arnheim, (E14).....	100	Bachman, (C10).....	200	Beaumont, (Q10).....	544
Adams Mills, (N9).....	150	Amesville, (N12).....	267	Arnold, (H9).....	100	Bainbridge, (P4).....	100		150
Adamsville, (N9).....	176	Amherst, (M4).....	105	Asbury, (C13).....	150	Bainbridge, (G13).....	883		F15) 150
Adario, (A6).....	100	Amherst, (G5).....	150	Ashland, (L6).....	6,795	Bardonia, (F5).....	240		286
Addison, (M14).....	220	Amsterdam, (R8).....	1,041	Ashley, (J8).....	706	Bakersville, (O6).....	290		455
Addyson, (B13).....	1,543	Andersonville, (J12).....	200	Ashville, (J11).....	18,266	Baltic, (O6).....	377		1,783
Adelphi, (J12).....	407	Andover, (S3).....	902	Ashville, (L15).....	972	Baltimore, (K10).....	551		150
Adena, (R9).....	570	Anna, (I18).....	660	Athens, (M12).....	3,463	Baltimore, (C10).....	400		150
Adrian, (G5).....	210	Annapolis, (R8).....	200	Atlanta, (H11).....	140	Bantam, (D13).....	200		200
Agosta, (G3).....	304	Ansonia, (R9).....	656	Atlas, (Q10).....	100	Barberton, (O6).....	9,410		12,946
Aid, (L15).....	200	Antioch, (Q11).....	169	Attica, (J3).....	719	Barlow, (O12).....	150		283
Aitch, (Q11).....	110	Antiquity, (N14).....	300	Atwater, (Q5).....	300	Barnesville, (Q10).....	4,233		889
Akron, (O5).....	69,067	Antrim, (P9).....	150	Atwater Center, (Q5).....	100	Barnhill, (P8).....	506		8,238
Albany, (M12).....	546	Antwerp, (A5).....	1,187	Auburn, (Q4).....	100	Barryville, (Q6).....	200		689
Alcony, (D9).....	130	Apple Creek, (N6).....	400	Augusta, (Q7).....	300	Bartlett, (N12).....	200		5,209
Alexanderville, (C11).....	180	Applegate, (N14).....	100	Aurora, (P4).....	680	Barton, (R9).....	800		130
Alexandria, (K9).....	414	Arabic, (L15).....	100	Aurora Station, (P4).....	600	Bascom, (G5).....	380		1,056
Alger, (E7).....	730	Arcadia, (G5).....	380	Austintown, (R2).....	300	Basil, (K10).....	504		572
Alikana, (S8).....	100	Arcanum, (B10).....	1,361	Austintown, (R5).....	200	Batavia, (D13).....	1,014		298
Allensville, (K13).....	220	Archbold, (C3).....	1,082	Ava, (O10).....	500	Batsville, (Q10).....	282		510
Allentown, (D6).....	110	Arion, (H14).....	200			Bath, (O5).....	100		1,249
Alliance, (Q6).....	15,083	Arlington, (F6).....	798			Baton, (B5).....	130		120
Alpha, (D11).....	180					Bay, (O4).....	450		300
Alton, (H10).....	110					Bayard, (Q7).....	140		352

Bentonville, (F15).....	250	Brimfield, (P5).....	500	Center Belpre, (O12) 150	Condit, (J9).....	223	Donnelsville, (E10).....	202	
Benwood, (R11).....	100	Brinkhaven, (M8).....	341	Centerburg, (K8).....	723	Conersville, (N9).....	400	Dorset, (S3).....	200
Berea, (N4).....	2,609	Bristolville, (R4).....	950	Centerfield, (F12).....	150	Congress, (M6).....	164	Dover, (N4).....	300
Bergholz, (R7).....	1,011	Broadway, (G8).....	230	Center Village, (J9).....	150	Conneaut, (S2).....	8,319	Dowling, (F4).....	100
Berkey, (E3).....	100	Broadwell, (N12).....	350	Centerville, (L14).....	143	Conotton, (Q8).....	100	Downington, (M13) 130	
Berkshire, (J9).....	100	Brokenaword, (H6).....	170	Centerville, (D11).....	353	Conover, (D9).....	200	Doylesstown, (O6).....	877
Berlin, (N7).....	280	Brookfield, (S5).....	900	Ceylon, (L4).....	300	Continental, (C5).....	1,074	Drakes, (M11).....	100
Berlin Center, (R5).....	200	Brooklyn, (O4).....	1,700	Chagrin Falls, (P4).....	1,931	Convoy, (B6).....	741	Dresden, (M9).....	1,549
Berlin Crossroads, (K13).....	300	Brooklyn Hts., (O4) 400	Chambersburg, (M15) 209	Chardon, (Q3).....	1,542	Coolville, (N13).....	370	Drill, (R9).....	300
Berlin Heights, (L4).....	354	Brookside, (R9).....	383	Chambersburg, (D10) 100	Copely, (O5).....	300	Dublin, (H9).....	239	
Berlinville, (L4).....	120	Brookville, (C10).....	1,187	Chandlersville, (N10) 300	Copola, (N4).....	100	Dunbridge, (F4).....	200	
Berne, (P11).....	470	Broughton, (B5).....	195	Chapman, (K13).....	150	Cornersburg, (R5).....	250	Duncan Falls, (N10) 250	
Bertha, (H14).....	200	Brownhelm, (L4).....	200	Charleston, (Q5).....	600	Corning, (M11).....	1,564	Dundas, (K13).....	200
Berwick, (G5).....	150	Brownhelm Station, (L4).....	200	Chatfield, (J6).....	270	Cornica, (K7).....	200	Dundee, (O7).....	350
Bethany, (C12).....	200	Brunswick, (N4).....	350	Chatham, (M5).....	950	Cortland, (R4).....	612	Dungannon, (R7).....	150
Bethel, (D14).....	1,201	Bryan, (B4).....	3,641	Chattanooga, (A7).....	110	Corwin, (D11).....	146	Dunklen, (R9).....	100
Bethesda, (O9).....	1,300	Buchtel, (M12).....	1,180	Chauncey, (M12).....	821	Coshocton, (N8).....	9,603	Dunkirk, (F6).....	1,109
Bettvsale, (H5).....	486	Buckeye City, (M8).....	269	Cherry Valley, (S3).....	250	Covington, (C9).....	1,848	Dupont, (C5).....	334
Beverly, (O11).....	720	Buckeye City, (M8).....	269	Chesapeake, (L16).....	541	Cozadale, (D13).....	180	Eagle Cliff, (N3).....	100
Bexley, (J10).....	682	Buckland, (C7).....	304	Cheshire, (J9).....	121	Craig, (O9).....	100	East Akron, (P5).....	100
Bidwell, (L14).....	500	Bucyrus, (J6).....	8,122	Cheshire, (M14).....	300	Cranenest, (Q11).....	200	East Claridon, (Q3).....	100
Biglplain, (G10).....	140	Buena Vista, (G15) 450	Cheshire, (N13).....	300	Crescent, (R9).....	100	E. Cleveland, (O3).....	9,179	
Bigprairie, (M7).....	200	Buffalo, (P10).....	950	Chester, (N13).....	300	Crescentville, (C12).....	150	E. Columbus, (J10).....	300
Bigsprings, (F8).....	250	Buford, (E13).....	160	Chesterhill, (P3).....	410	Crestline, (J6).....	3,807	East Fairfield, (S6).....	300
Birmingham, (M4).....	300	Burbank, (N6).....	351	Chesterland, (P3).....	150	Creston, (N6).....	970	E. Fultonham, (M10) 458	
Bishopville, (L11).....	120	Burbank, (N6).....	351	Chesterport, (K8).....	229	Creston, (N6).....	970	E. Greenville, (O6).....	400
Blackleyville, (M6).....	300	Burghill, (S4).....	430	Cheviot, (B13).....	1,930	Cridersville, (D7).....	526	E. Lewistown, (S6).....	100
Bladensburg, (M8).....	170	Burgess, (H4).....	200	Chicago, (J5).....	2,950	Cromers, (H5).....	100	East Liberty, (F8).....	500
Blaine, (R9).....	150	Burkettsville, (B8).....	236	Chicago Junction, (J6).....	2,950	Crooksville, (M10) 3,028	East Liberty, (O6).....	100	
Blairmont, (R9).....	150	Burlington, (L16).....	300	Chickasaw, (C8).....	2,950	Crown, (K9).....	410	E. Liverpool, (S7).....	20,387
Blakeslee, (A3).....	169	Burton, (O4).....	650	Chickasaw, (C8).....	309	Crown City, (L15).....	295	E. Monroe, (G12).....	150
Blanchester, (E12) 1,813	169	Burton City, (O6).....	200	Chillicothe, (J12).....	14,508	Crystal Spring, (P6).....	400	E. Norwalk, (K4).....	100
Blatchford, (M11).....	250	Butler, (I7).....	730	Chilo, (D14).....	260	Cuba, (E12).....	180	Easton, (O6).....	180
Blissfield, (N8).....	100	Butlerville, (D12).....	96	Chippewa Lake, (N5) 180	Cumersville, (O10) 609	Curtice, (G3).....	345	Easton, (O6).....	180
Bloom Center, (E8).....	100	Ryer, (K13).....	315	Churchmansburg, (D9) 380	Curtice, (G3).....	345	Easton, (O6).....	180	
Bloomdale, (F5).....	602	Byesville, (O10).....	3,156	Churchills, (S5).....	200	Custar, (E4).....	699	E. Palestine, (S6).....	3,537
Bloomer, (C9).....	100	Ryhalia, (C8).....	250	Churchills, (S5).....	200	Cynnet, (F5).....	699	E. Plymouth, (R2).....	200
Bloomfield, (R8).....	185	Cable, (F9).....	1,971	Cincinnati, (C13) 363,591	Cynnet, (F5).....	699	E. Ringold, (J11).....	180	
Bloomfield, (N10).....	200	Cadiz, (R8).....	1,971	Cincinnati, (C13) 363,591	Cynnet, (F5).....	699	E. Rochester, (R7).....	250	
Bloomington, (G11) 610	200	Cadwallader, (P9).....	1,300	Cincinnati, (C13) 363,591	Cynnet, (F5).....	699	E. Sparta, (P7).....	250	
Bloomington, (R8).....	300	Calais, (P10).....	87	Cincinnati, (C13) 363,591	Cynnet, (F5).....	699	E. Springfield, (R8).....	300	
Bloomington, (F11).....	210	Calcutta, (S7).....	150	Cincinnati, (C13) 363,591	Cynnet, (F5).....	699	E. Townsend, (L5).....	100	
Bloomville, (H5).....	754	Caldwell, (O11).....	1,430	Cincinnati, (C13) 363,591	Cynnet, (F5).....	699	E. Trumbull, (R3).....	180	
Blue Rock, (N10).....	120	Caledonia, (J7).....	562	Cincinnati, (C13) 363,591	Cynnet, (F5).....	699	East View, (N4).....	479	
Bluestone, (P3).....	250	Calla, (R6).....	1,327	Cincinnati, (C13) 363,591	Cynnet, (F5).....	699	E. Youngstown, (S5) 4,972		
Bluffton, (E6).....	1,953	Cambridge, (O9).....	1,137	Cincinnati, (C13) 363,591	Cynnet, (F5).....	699	Eaton, (B11).....	3,187	
Blutton, (S5).....	100	Camden, (B11).....	899	Cincinnati, (C13) 363,591	Cynnet, (F5).....	699	Eber, (G11).....	100	
Boardman, (S5).....	100	Cameron, (R10).....	200	Cincinnati, (C13) 363,591	Cynnet, (F5).....	699	Eckmansville, (F14).....	100	
Bogart, (K4).....	100	Campbell, (K15).....	950	Cincinnati, (C13) 363,591	Cynnet, (F5).....	699	Edenton, (D13).....	330	
Bolivar, (P7).....	567	Campbelltown, (A10) 100	Clay Center, (G3).....	300	Cincinnati, (C13) 363,591	Cynnet, (F5).....	Edgerton, (B4).....	1,072	
Boneta, (N5).....	100	Camp Dennison, (D13) 365	Clay Center, (G3).....	300	Cincinnati, (C13) 363,591	Cynnet, (F5).....	Edinburg, (Q5).....	150	
Bono, (G3).....	150	Canaan, (N6).....	130	Clay Center, (G3).....	300	Cincinnati, (C13) 363,591	Edison, (J7).....	387	
Boothvalter, (F11).....	250	Canal Dover, (O7).....	6,621	Clay Center, (G3).....	300	Cincinnati, (C13) 363,591	Edlam, (M7).....	100	
Book, (O9).....	106	Canal Fulton, (O6).....	978	Clay Center, (G3).....	300	Cincinnati, (C13) 363,591	Edon, (A3).....	678	
Boston, (D13).....	289	Canal Lewisville, (N8) 300	Cleves, (B13).....	1,423	Clay Center, (G3).....	300	Eifort, (R13).....	200	
Boston, (O4).....	250	Canal Winchester, (J10).....	740	Clifton, (E10).....	239	Clay Center, (G3).....	Elba, (P11).....	350	
Botkins, (D8).....	579	Candfield, (R5).....	685	Clinton, (O6).....	305	Clay Center, (G3).....	Eldorado, (B10).....	321	
Botzum, (O5).....	100	Cannelville, (N10).....	451	Cloverdale, (C5).....	222	Clay Center, (G3).....	Elgin, (B7).....	129	
Boughtonville, (K5).....	150	Canton, (P6).....	50,217	Clyde, (H4).....	2,815	Clay Center, (G3).....	Elk, (F11).....	100	
Bourneville, (H12).....	142	Carbondale, (L12).....	500	Coalburg, (S5).....	300	Clay Center, (G3).....	Elida, (D6).....	447	
Bowerston, (Q8).....	514	Carbon Hill, (L12).....	600	Coalgrove, (K15).....	1,759	Clay Center, (G3).....	Elizabethtown, (A13) 300		
Bowesville, (E11).....	297	Cardington, (J8).....	1,349	Coal Run, (O11).....	200	Clay Center, (G3).....	Elk Fork, (L12).....	150	
Howling Green, (F4) 522	297	Carey, (G6).....	2,225	Coalton, (K13).....	1,111	Clay Center, (G3).....	Elkton, (S6).....	160	
Braceville, (R5).....	200	Carlisle, (P11).....	116	Coatsville, (S5).....	200	Clay Center, (G3).....	Ellertton, (C11).....	130	
Bradbury, (M13).....	100	Carlisle, (C11).....	260	Colby, (J4).....	130	Clay Center, (G3).....	Elliottville, (S8).....	150	
Bradford, (C9).....	1,844	Carlisle, (C11).....	260	Coldwater, (B8).....	869	Clay Center, (G3).....	Elliston, (G3).....	130	
Bradner, (G4).....	890	Carlton, (M14).....	200	Colebrook, (R3).....	400	Clay Center, (G3).....	Ellisberry, (F15).....	100	
Bradrick, (L16).....	250	Carman, (R8).....	180	Colerain, (B9).....	100	Clay Center, (G3).....	Ellsworth, (R5).....	900	
Branch Hill, (D13).....	100	Carrington, (M11).....	200	College Corner, (A11) 379	100	Clay Center, (G3).....	Elmore, (G4).....	937	
Branch, (K8).....	200	Carroll, (K10).....	284	College Hill, (C13).....	1,979	Clay Center, (G3).....	Elmwood Pl, (B13) 3,423		
Brandt, (D10).....	240	Carrollton, (O7).....	1,730	Collins, (R4).....	309	Clay Center, (G3).....	Elton, (O7).....	130	
Bratenahl, (O4).....	690	Carrothers, (J6).....	120	Collins, (R4).....	309	Clay Center, (G3).....	Elvira, (M4).....	14,825	
Brecksville, (O4).....	950	Carthage, (C13).....	3,618	Collinsville, (B11).....	200	Clay Center, (G3).....	Empire, (S7).....	509	
Bremen, (L11).....	925	Carthagen, (R8).....	200	Collinswood, (O3).....	4,850	Clay Center, (G3).....	Enon, (E10).....	249	
Brewster, (O7).....	200	Carthagen, (R8).....	200	Colton, (E4).....	130	Clay Center, (G3).....	Era, (H11).....	140	
Brice, (J10).....	150	Carysville, (F9).....	100	Columbia Center, (K10).....	220	Clay Center, (G3).....	Erhart, (N5).....	100	
Briceton, (B5).....	200	Cassella, (B8).....	200	COLUMBIA, (S6).....	1,582	Clay Center, (G3).....	Etna, (K10).....	300	
Bridgeport, (R9).....	3,974	Cassstown, (D9).....	265	COLUMBUS, (J10).....	181,511	Clay Center, (G3).....	Etna, (K10).....	300	
Bridgewater Center, (B3).....	100	Castalia, (J4).....	500	COLUMBUS, (J10).....	181,511	Clay Center, (G3).....	Etna, (K10).....	300	
Briggsdale, (H10).....	200	Castine, (B10).....	142	COLUMBUS, (J10).....	181,511	Clay Center, (G3).....	Etna, (K10).....	300	
Brighton, (F10).....	130	Catawba, (F10).....	234	COLUMBUS, (J10).....	181,511	Clay Center, (G3).....	Etna, (K10).....	300	
Brighton, (L5).....	100	Catawba Island, (J3) 800	Cecil, (B5).....	290	COLUMBUS, (J10).....	181,511	Etna, (K10).....	300	
Brilliant, (S8).....	742	Cedarville, (E11).....	1,059	Commercial Point, (H10).....	234	COLUMBUS, (J10).....	Etna, (K10).....	300	
		Celina, (B7).....	3,493	Concord, (Q3).....	150	COLUMBUS, (J10).....	Etna, (K10).....	300	
						COLUMBUS, (J10).....	Etna, (K10).....	300	

Fairfax (P13) ....	110	Germantown (C11) ..	817	Hannibal (H11) ..	300	Leandale (H7) ..	1,230	Lafayette (M8) ..	150
Fairfax (D10) ..	391	Germantown (H10) ..	300	Hannover (M9) ..	311	Leandale (M10) ..	430	Lafayette (N10) ..	100
Fairfaxville (A11) ..	300	Germantown (E14) ..	300	Hannover (E7) ..	311	Leandale (K15) ..	12,147	Lafayette (N1) ..	100
Fairfaxville (O1) ..	100	Germantown (H1) ..	300	Hannover Springs (Q1) ..	310	Leandale (G9) ..	133	Lafayette (M1) ..	607
Fairfaxville (C12) ..	300	Germantown (C11) ..	1,178	Harpers (P1) ..	310	Leandale (J10) ..	140	Lafayette (Q11) ..	100
Fairfaxville (E9) ..	110	Germantown (L10) ..	110	Harpersville (H9) ..	310	Leandale (M1) ..	130	Lafayette (P1) ..	340
Fairfaxville (H10) ..	300	Germantown (B9) ..	330	Harpersville (G7) ..	330	Leandale (D10) ..	103	Lafayette (K1) ..	300
Fairfaxville (Q1) ..	1,263	Germantown (D1) ..	140	Harpersville (P11) ..	330	Leandale (H13) ..	700	Lafayette (H1) ..	320
Fairfaxville (P9) ..	340	Germantown (C1) ..	100	Harris (L14) ..	100	Leandale (K13) ..	2,400	Lafayette (M7) ..	150
Fairfaxville (S4) ..	300	Germantown (G4) ..	1,801	Harpersville (H10) ..	300	Leandale (D11) ..	35	Lafayette (N1) ..	1,181
Fairfaxville (H1) ..	370	Germantown (L1) ..	345	Harpersville (A12) ..	1,368	Leandale (C10) ..	605	Lafayette (Q1) ..	100
Fairfaxville Station (E12) ..	100	Germantown (J12) ..	20	Harpersville (M13) ..	300	Leandale (L1) ..	333	Lafayette (Q9) ..	110
Fairfaxville (C11) ..	617	Germantown (P1) ..	340	Harpersville (H9) ..	340	Leandale (M12) ..	133	Lafayette (K11) ..	11,003
Fairfaxville (S1) ..	100	Germantown (D10) ..	150	Harpersville (E7) ..	474	Leandale (M12) ..	1,705	Lafayette (C1) ..	100
Fairfaxville (C1) ..	915	Germantown (S1) ..	111	Harpersville (D10) ..	300	Leandale (H13) ..	133	Lafayette (S9) ..	100
Fairfaxville (E13) ..	370	Germantown (D1) ..	351	Harpersville (C10) ..	410	Leandale (M13) ..	133	Lafayette (C1) ..	773
Fairfaxville (E14) ..	100	Germantown (H10) ..	300	Harpersville (S4) ..	300	Leandale (M13) ..	310	Lafayette (C13) ..	100
Fairfaxville (D10) ..	179	Germantown (B12) ..	1,741	Harpersville (K1) ..	100	Leandale (L1) ..	100	Lafayette (N12) ..	300
Fairfaxville (D13) ..	303	Germantown (L10) ..	180	Harpersville (K1) ..	300	Leandale (L1) ..	100	Lafayette (H1) ..	330
Fairfaxville (C10) ..	300	Germantown (M7) ..	210	Harpersville (P1) ..	310	Leandale (L10) ..	303	Lafayette (D14) ..	700
Fairfaxville (S4) ..	100	Germantown (B4) ..	300	Harpersville (H13) ..	323	Leandale (L12) ..	437	Lafayette (E12) ..	637
Fairfaxville (P14) ..	130	Germantown (K13) ..	800	Harpersville (K12) ..	330	Leandale (L10) ..	100	Lafayette (E10) ..	100
Fairfaxville (S1) ..	14,858	Germantown (L10) ..	150	Harpersville (F4) ..	391	Leandale (M10) ..	314	Lafayette (C14) ..	200
Fairfaxville (K1) ..	117	Germantown (M11) ..	2,327	Harpersville (G5) ..	100	Leandale (M10) ..	458	Lafayette (M15) ..	300
Fairfaxville (F11) ..	300	Germantown (C7) ..	300	Harpersville (J5) ..	300	Leandale (E9) ..	500	Lafayette (L12) ..	2,400
Fairfaxville (H11) ..	230	Germantown (P1) ..	340	Harpersville (J13) ..	100	Leandale (Q10) ..	343	Lafayette (F12) ..	618
Fairfaxville (J1) ..	310	Germantown (D10) ..	110	Harpersville (H13) ..	100	Leandale (C4) ..	130	Lafayette (F12) ..	150
Fairfaxville (P1) ..	374	Germantown (D10) ..	230	Harpersville (H13) ..	100	Leandale (Q10) ..	917	Lafayette (Q15) ..	104
Fairfaxville (M12) ..	410	Germantown (D10) ..	381	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (H1) ..	200	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (D14) ..	234	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (Q9) ..	600	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (Q11) ..	100	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (M4) ..	600	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (H1) ..	310	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (P1) ..	374	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (Q11) ..	100	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (M4) ..	600	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (H1) ..	310	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (P1) ..	374	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (Q11) ..	100	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (M4) ..	600	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (H1) ..	310	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (P1) ..	374	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (Q11) ..	100	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (M4) ..	600	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (H1) ..	310	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (P1) ..	374	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (Q11) ..	100	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (M4) ..	600	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (H1) ..	310	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (P1) ..	374	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (Q11) ..	100	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (M4) ..	600	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (H1) ..	310	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (P1) ..	374	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (Q11) ..	100	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (M4) ..	600	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (H1) ..	310	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (P1) ..	374	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (Q11) ..	100	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (M4) ..	600	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (H1) ..	310	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (P1) ..	374	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (Q11) ..	100	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (M4) ..	600	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (H1) ..	310	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (P1) ..	374	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (Q11) ..	100	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (M4) ..	600	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (H1) ..	310	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (P1) ..	374	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (Q11) ..	100	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (M4) ..	600	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (H1) ..	310	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (P1) ..	374	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (Q11) ..	100	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (M4) ..	600	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (H1) ..	310	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (P1) ..	374	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (Q11) ..	100	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (M4) ..	600	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (H1) ..	310	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (P1) ..	374	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (Q11) ..	100	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (M4) ..	600	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (H1) ..	310	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (P1) ..	374	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (Q11) ..	100	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (M4) ..	600	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (H1) ..	310	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (P1) ..	374	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (Q11) ..	100	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (M4) ..	600	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (H1) ..	310	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (P1) ..	374	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (Q11) ..	100	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (M4) ..	600	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (H1) ..	310	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (P1) ..	374	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (Q11) ..	100	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (M4) ..	600	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (H1) ..	310	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (P1) ..	374	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (Q11) ..	100	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (M4) ..	600	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (H1) ..	310	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (P1) ..	374	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (Q11) ..	100	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (M4) ..	600	Germantown (D10) ..	200	Harpersville (H13) ..	100	Leandale (M12) ..	700	Lafayette (C15) ..	115
Fairfaxville (H1) ..	310	Germantown (D10) ..	200	Harpersville (H1					

Lorain, (M4) . . . . . 28,883	Masterman, (P11) . . . . . 100	Montpelier, (D3) . . . . . 2,759	New Burlington, (E11) . . . . . 320	Nippon, (H13) . . . . . 110
Lorain, (C8) . . . . . 489	Maud, (C12) . . . . . 150	Montra, (D8) . . . . . 100	New Burlington, (B13) . . . . . 300	Norman, (L9) . . . . . 300
Lordstown, (R5) . . . . . 100	Maximo, (Q6) . . . . . 190	Montrou, (Q5) . . . . . 110	New Carlisle, (D10) 1,038	No. Baltimore, (F5) 2,503
Lore City, (P10) . . . . . 609	Mayfield, (P3) . . . . . 300	Montrouville, (Q3) . . . . . 600	New Castle, (M3) . . . . . 300	No. Bend, (B13) . . . . . 500
Loudonville, (L7) . . . . . 1,804	Maynard, (R9) . . . . . 400	Moona, (G13) . . . . . 100	New Concord, (O10) . . . . . 663	No. Benton, (Q6) . . . . . 150
Louisville, (P6) . . . . . 1,678	Meador, (R5) . . . . . 100	Morrell, (Q9) . . . . . 190	New Cumberland, (F7) . . . . . 150	No. Bloomfield, (R4) 700
Loveland, (D14) . . . . . 1,421	Menna, (R8) . . . . . 100	Morning Sun, (B11) . . . . . 334	New Dover, (G9) . . . . . 230	No. Bristol, (R4) . . . . . 300
Lowell, (O11) . . . . . 509	Mocca, (S4) . . . . . 250	Morral, (H7) . . . . . 334	New Garden, (R7) . . . . . 200	No. Creek, (D5) . . . . . 100
Lowellville, (S5) . . . . . 1,591	Mechanicsburg, (F9) 1,444	Morristown, (Q9) . . . . . 200	New Hagerstown, (Q8) . . . . . 110	No. Dover, (N3) . . . . . 200
Lower Salem, (P11) . . . . . 267	Mechanicsville, (R7) 250	Morruville, (E12) . . . . . 100	New Hampshire, (E7) 300	No. Eaton, (N4) . . . . . 100
Loyal Oak, (O5) . . . . . 130	Medina, (N5) . . . . . 2,734	Morrow, (D12) . . . . . 832	New Harmony, (E13) 100	No. Fairfield, (K5) . . . . . 300
Loydsville, (Q9) . . . . . 150	Medway, (D10) . . . . . 250	Mortimer, (F5) . . . . . 100	New Haven, (B12) . . . . . 250	No. Fairfield, (K5) . . . . . 300
Lucas, (L7) . . . . . 272	Meeker, (G7) . . . . . 130	Moscow, (D14) . . . . . 327	New Haven, (K5) . . . . . 180	No. Garfield, (O4) . . . . . 150
Lucasburg, (O10) . . . . . 400	Melborn, (B4) . . . . . 300	Mosrun, (P12) . . . . . 180	New Holland, (H11) 804	No. Georgetown, (Q6) 240
Lucasville, (J14) . . . . . 360	Melgen, (L10) . . . . . 100	Moulton, (C7) . . . . . 100	New Hope, (E14) . . . . . 140	No. Hampton, (E10) 400
Luckey, (F4) . . . . . 500	Melmore, (H5) . . . . . 250		New Hope, (B11) . . . . . 200	No. Industry, (P7) . . . . . 250
Ludlow Falls, (C10) 300	Melrose, (C5) . . . . . 317		New Jasper, (E11) . . . . . 100	No. Jackson, (R5) . . . . . 400
Luhig, (M17) . . . . . 400	Meredon, (B7) . . . . . 621		New Jerusalem, (F8) 130	No. Kingsville, (S2) . . . . . 400
Lybena, (H6) . . . . . 300	Mentor, (P3) . . . . . 732		New Knoxville, (C8) 467	No. Lawrence, (O6) 1,200
Lynchburg, (E13) . . . . . 923	Mercer, (B7) . . . . . 300		New Lebanon, (C10) 227	No. Lewisburg, (F9) 793
Lyndon, (G12) . . . . . 150	Merrill, (F4) . . . . . 300		New Lebanon, (C11) 202	No. Liberty, (F14) . . . . . 300
Lyons, (D3) . . . . . 408	Metopomitis, (R4) . . . . . 600		New Lexington, (M11) . . . . . 2,559	No. Liberty, (L7) . . . . . 130
Lynn, (K14) . . . . . 160	Metamora, (E3) . . . . . 475		New Lexington, (B11) 150	No. Lima, (S6) . . . . . 300
McArthur, (L13) . . . . . 1,107	Meta, (P5) . . . . . 100		New London, (L3) . . . . . 1,357	No. Madison, (Q2) . . . . . 200
McClamville, (R9) . . . . . 300	Mexico, (H6) . . . . . 130		New Lyme, (R3) . . . . . 100	No. Madisonville, (K4) 100
McClure, (F4) . . . . . 547	Miami, (B13) . . . . . 400		New Madison, (B10) 628	No. Olathe, (N6) . . . . . 1,020
McComb, (E5) . . . . . 1,088	Miamasburg, (C11) 4,271		New Market, (F13) . . . . . 130	No. Randall, (O4) . . . . . 62
McCondeville, (N11) . . . . . 1,431	Miamiville, (C13) . . . . . 230		New Marshall, (M12) . . . . . 400	No. Ridgeville, (N4) . . . . . 400
McCuneville, (L11) 300	Middle Bass, (J3) . . . . . 300		New Martinsburg, (G12) . . . . . 200	No. Robinson, (J6) . . . . . 155
McCutchenville, (G6) 350	Middlebourne, (P9) 100		New Matamoras, (Q11) . . . . . 711	No. Royalton, (O4) . . . . . 150
McDermott, (H14) . . . . . 300	Middlebranch, (P6) 260		New Middletown, (S4) . . . . . 200	No. Salem, (P4) . . . . . 130
McDonaldville, (P6) 120	Middleburg, (F8) . . . . . 350		New Milford, (Q5) . . . . . 100	No. Star, (B6) . . . . . 150
McGuffey, (E7) . . . . . 491	Middlecreek, (F11) . . . . . 300		New Monroeville, (F10) 250	Norton, (H8) . . . . . 130
McLurey, (M11) . . . . . 100	Middlefield, (Q4) . . . . . 640		New Monroe, (N9) . . . . . 130	Norwalk, (K5) . . . . . 7,898
Macedonia, (P4) . . . . . 500	Middle Point, (C6) . . . . . 607		New Palestine, (C14) 100	Norwich, (N10) . . . . . 186
Mack, (B13) . . . . . 150	Middleport, (M13) 3,194		New Paris, (A10) . . . . . 870	Norwood, (C13) . . . . . 14,185
Mackburg, (P11) . . . . . 454	Middletown, (C12) 13,152		New Petersburg, (G12) . . . . . 220	Nottingham, (O3) . . . . . 2,387
Macou, (F14) . . . . . 110	Middletown, (P10) . . . . . 180		New Philadelphia, (P8) . . . . . 8,542	Nova, (L5) . . . . . 250
Madera, (C13) . . . . . 550	Middleand, (E13) . . . . . 327		New Pittsburgh, (L12) 300	Novelty, (P4) . . . . . 300
Madison, (Q2) . . . . . 863	Middlevale, (P6) . . . . . 480		New Pittsburg, (M6) . . . . . 120	Oakfield, (R4) . . . . . 300
Madisonburg, (N6) 180	Midway, (G11) . . . . . 483		New Plymouth, (L12) 170	Oakharbor, (H3) . . . . . 1,559
Madison Mills, (G11) 150	Midway, (L6) . . . . . 153		Newport, (F14) . . . . . 300	Oak Hill, (K14) . . . . . 1,148
Madisonville, (C13) 5,193	Milan, (K4) . . . . . 606		Newport, (C9) . . . . . 300	Oakland, (E12) . . . . . 100
Magnetic Springs, (G8) . . . . . 135	Milford, (D13) . . . . . 1,321		Newport, (P12) . . . . . 300	Oakley, (B13) . . . . . 1,639
Magnolia, (P7) . . . . . 516	Milford Center, (G9) 685		New Postage, (O5) . . . . . 100	Oakwood, (D10) . . . . . 150
Magraw, (E9) . . . . . 250	Milbury, (G3) . . . . . 276		New Richmond, (E8) . . . . . 200	Oakwood, (C5) . . . . . 495
Mahon, (L11) . . . . . 200	Milledgeville, (F11) . . . . . 187		New Richmond, (D14) . . . . . 1,723	Oberlin, (L4) . . . . . 4,343
Maizeville, (D13) . . . . . 245	Miller, (L15) . . . . . 350		New Ring, (G5) . . . . . 268	Ocala, (H6) . . . . . 180
Malaga, (Q10) . . . . . 150	Miller City, (D5) . . . . . 218		New Rumley, (R8) . . . . . 180	Octa, (F11) . . . . . 91
Malinta, (D4) . . . . . 345	Millersburg, (N7) . . . . . 2,030		New Salem, (L10) . . . . . 149	Ogata, (L4) . . . . . 100
Mallet Creek, (N5) . . . . . 400	Millersport, (L10) . . . . . 260		New Salisbury, (S7) . . . . . 100	Ohio City, (R6) . . . . . 800
Malta, (N11) . . . . . 971	Millersville, (E9) . . . . . 280		New Somerset, (S4) . . . . . 100	Obena, (A17) . . . . . 130
Malvern, (Q7) . . . . . 753	Millersville, (G4) . . . . . 200		New Springfield, (S6) 400	Obolena, (C4) . . . . . 100
Manchester, (F15) 1,966	Millfield, (M12) . . . . . 150		New Stratsville, (K11) . . . . . 2,242	Old Fort, (H3) . . . . . 200
Mandale, (C3) . . . . . 150	Millville, (B12) . . . . . 250		Newton Falls, (R5) . . . . . 757	Old Washington, (P9) 316
Mansfield, (K6) . . . . . 20,768	Minersville, (P9) . . . . . 150		Newtownville, (D13) . . . . . 142	Olena, (K5) . . . . . 150
Mantua, (Q4) . . . . . 721	Milo, (H10) . . . . . 2,000		Newtown, (C13) . . . . . 546	Olive Branch, (D13) . . . . . 200
Mapleshade, (M14) . . . . . 400	Milton Center, (E4) 350		New Trenton, (R9) . . . . . 100	Olive Furnace, (K14) 250
Mapleton, (P6) . . . . . 120	Miltonburg, (Q10) . . . . . 92		New Vienna, (F13) . . . . . 793	Olive Green, (J8) . . . . . 130
Maplewood, (D8) . . . . . 150	Miltonville, (B12) . . . . . 100		Newville, (L7) . . . . . 100	Olivegreen, (O11) . . . . . 100
Marathon, (D13) . . . . . 150	Mineral, (M12) . . . . . 310		New Washington, (J6) . . . . . 880	Olivensburg, (L6) . . . . . 200
Marblecliff, (H10) . . . . . 86	Mineral City, (P7) . . . . . 1,032		New Waterford, (S6) 309	Olivet, (Q4) . . . . . 130
Marblehead, (K3) . . . . . 1,172	Mineral Ridge, (R5) . . . . . 759		New Weston, (B8) . . . . . 238	Olmsted Falls, (N4) . . . . . 394
Marchand, (P6) . . . . . 100	Minersville, (N13) . . . . . 950		Ney, (B4) . . . . . 298	Omaha, (J13) . . . . . 300
Marango, (J6) . . . . . 283	Minerton, (L13) . . . . . 130		Nicholsville, (D14) . . . . . 150	Oneida, (Q7) . . . . . 130
Maria Stein, (C6) . . . . . 500	Minerva, (Q7) . . . . . 1,396		New Buffalo, (S6) . . . . . 200	Ontario, (K7) . . . . . 140
Marietta, (O12) . . . . . 12,923	Mingo, (F9) . . . . . 200		Newburg, (O4) . . . . . 5,813	Opperman, (O10) . . . . . 100
Marion, (R7) . . . . . 18,222	Mingo Jc., (S8) . . . . . 6,049		Newburg Hts., (O4) 940	Orangeville, (S4) . . . . . 185
Mark Center, (B4) . . . . . 300	Minster, (C8) . . . . . 1,583			Orbiston, (M12) . . . . . 600
Marlboro, (Q6) . . . . . 250	Mingo, (M11) . . . . . 200			Oregonia, (D13) . . . . . 130
Marvilles, (G7) . . . . . 225	Muhler, (P6) . . . . . 100			Oreville, (L11) . . . . . 100
Marshall, (G13) . . . . . 100	Mogadore, (P5) . . . . . 438			Orient, (H10) . . . . . 250
Marshallville, (O6) . . . . . 294	Mohican, (M7) . . . . . 150			Orrville, (O6) . . . . . 3,191
Martel, (J7) . . . . . 160	Momestown, (F3) . . . . . 200			Ost, (K13) . . . . . 150
Martin, (G3) . . . . . 400	Monclova, (E3) . . . . . 250			Orwell, (R3) . . . . . 800
Martinsburg, (L9) . . . . . 252	Monday, (M12) . . . . . 400			Osburn, (D10) . . . . . 866
Martins Ferry, (S9) 913	Monfort, (B13) . . . . . 500			Osgood, (C8) . . . . . 214
Martinsville, (E12) . . . . . 334	Monroe, (C12) . . . . . 255			Ossburg, (P6) . . . . . 466
Marysville, (G9) . . . . . 3,576	Monroe Center, (S2) 310			Ostrander, (G8) . . . . . 431
Mason, (C12) . . . . . 737	Monroeville, (K5) . . . . . 1,152			Otha, (N10) . . . . . 100
Mamersville, (J12) . . . . . 250	Monterey, (D13) . . . . . 100			Otango, (N9) . . . . . 250
Mamilton, (O6) . . . . . 13,879	Montezuma, (B8) . . . . . 228			Otawara, (D5) . . . . . 2,182
	Montgomery, (C13) . . . . . 800			Otisco, (D3) . . . . . 100
				Ottaville, (C6) . . . . . 475

Otway, (H14).....	234	Poland, (S5).....	367	Robins, (P10).....	500	Sekitan, (A13).....	1,700	Stillwater, (P8).....	230
Outville, (K10).....	110	Polk, (M6).....	250	Robyville, (R9).....	100	Selden, (G12).....	100	Stockdale, (J14).....	250
Overton, (M6).....	150	Pomeroy, (M13).....	4,023	Rochester, (L5).....	186	Selma, (E10).....	200	Stockport, (N11).....	438
Owens, (H7).....	600	Poplar, (H6).....	100	Rockbridge, (K11).....	350	Senecaville, (P10).....	893	Stockton, (B12).....	130
Owensville, (D13).....	400	Portage, (F4).....	450	Rockcamp, (K15).....	120	Seven Mile, (B12).....	340	Stone Creek, (O8).....	144
Oxford, (A12).....	2,017	Port Clinton, (J3).....	3,007	Rock Creek, (R3).....	455	Seville, (N5).....	602	Stony Ridge, (F3).....	300
Padanaram, (S3).....	100	Portersville, (N11).....	100	Rockcreek Station, (R3).....	200	Sewellsville, (Q9).....	140	Stout, (G15).....	243
Painesville, (Q3).....	5,501	Port Homer, (S7).....	150	Rockford, (B7).....	1,186	Shadeville, (H10).....	150	Stoutsville, (J11).....	400
Paint, (G13).....	100	Port Jefferson, (D8).....	233	Rockland, (O12).....	200	Shadyside, (R10).....	950	Stovertown, (N10).....	150
Painter Creek, (B10).....	110	Portland, (N13).....	150	Rockport, (E6).....	100	Shalersville, (Q5).....	200	Strasburg, (O7).....	835
Paintersville, (E11).....	130	Portsmouth, (H15).....	23,481	Rockport, (N4).....	3,179	Shandon, (B12).....	350	Streetsboro, (P5).....	200
Palentine, (A9).....	216	Port Washington, (P8).....	421	Rockyridge, (G3).....	349	Shanesville, (O7).....	334	Strongsville, (N4).....	250
Palatine, (D8).....	210	Port William, (E11).....	298	Rogers, (S6).....	258	Sharon, (O11).....	200	Struthers, (S5).....	3,370
Palmyra, (Q5).....	950	Potsdam, (C10).....	140	Roller, (G4).....	130	Sharon Center, (O5).....	150	Stryker, (C4).....	1,026
Pancoatburg, (G11).....	200	Pottersburg, (G9).....	150	Rome, see Stout.....	243	Sharonville, (C12).....	710	Suffield, (P5).....	100
Pandora, (E6).....	562	Powell, (H9).....	250			Sharpburg, (N12).....	150	Sugarcreek, (O8).....	389
Pansy, (E12).....	100	Powellsville, (J15).....	130			Shauck, (K7).....	300	Sugar Grove, (K11).....	368
Paris, (Q6).....	300	Powhatan Pt., (R10).....	380			Shawnee, (M11).....	2,280	Sugar Ridge, (F4).....	150
Parkman, (Q4).....	300	Prairie Depot, (G4).....	1,350			Shawtown, (E5).....	140	Sullivan, (M5).....	150
Parlett, (R8).....	150	Prall, (E13).....	150			Shelby, (K6).....	4,903	Sulphur Springs, (J6).....	350
Parma, (N4).....	150	Princeton, (E13).....	100			Shepard, (J10).....	400	Summerfield, (P11).....	489
Pataskala, (K10).....	800	Proctorville, (L16).....	577			Sheridan, (K16).....	200	Summerford, (G10).....	200
Patriot, (L14).....	120	Progress, (A10).....	200			Sherodaville, (Q8).....	721	Summerside, (C13).....	100
Patterson, (F6).....	191	Prospect, (H8).....	945			Sherritta, (K15).....	200	Summersville, (G8).....	300
Paulding, (B5).....	2,081	Prout, (K4).....	100			Sherwood, (B4).....	566	Summit Station, (K10).....	190
Payne, (A5).....	1,207	Pulaski, (B3).....	200			Shiloh, (K6).....	555	Sunbury, (J9).....	485
Peebles, (G14).....	921	Put in Bay, (J3).....	259			Short Creek, (R9).....	200	Superior, (K15).....	200
Pemberton, (D8).....	300	Pymont, (C10).....	300			Shreve, (M7).....	1,016	Swanton, (E3).....	1,058
Pemberville, (G4).....	1,006	Quaker City, (P10).....	746			Siam, (J5).....	150	Sycamore, (H6).....	977
Perfield, (M5).....	100	Quincy, (E8).....	594			Sidney, (D8).....	6,607	Sylvania, (F3).....	1,002
Peninsula, (Q5).....	536	Raab, (E3).....	250			Silverton, (C13).....	459	Symmes Corners, (B12).....	140
Pennsville, (N11).....	250	Racine, (N14).....	540			Slat, (J13).....	200	Syracuse, (N13).....	1,250
Peoria, (G8).....	130	Radcliff, (L13).....	150			Sinking Spring, (G13).....	187	Tacoma, (Q10).....	150
Perintown, (D13).....	270	Radnor, (H8).....	250			Smithfield, (R8).....	589	Tallmadge, (P5).....	500
Perkins, (S5).....	100	Ragersville, (O8).....	200			Smithville, (N6).....	447	Tarleton, (J11).....	302
Perry, (Q3).....	500	Rainsboro, (G13).....	220			Smyrna, (P9).....	100	Taylorburg, (C10).....	100
Perrysburg, (F3).....	1,913	Ramsey, (R9).....	100			Snowville, (M13).....	150	Taylorville, see Philo.....	495
Perrysville, (L7).....	541	Randolph, (Q5).....	300			Socialville, (C12).....	100	Tedrow, (D3).....	350
Perryton, (M9).....	200	Range, (G11).....	250			Somerset, (S4).....	350	Teegarden, (R6).....	100
Peru, (K5).....	100	Rapids, (Q4).....	250			Somerset, (L10).....	1,286	Temperanceville, (Q10).....	200
Petersburg, (S6).....	600	Rarden, (H14).....	350			Somerton, (Q10).....	200	Terrace Park, (C13).....	448
Petrea, (K13).....	100	Rathbone, (H9).....	100			Somerville, (B11).....	349	Terre Haute, (E9).....	130
Pettisville, (D3).....	300	Ravenna, (Q5).....	5,310			Sonora, (N10).....	200	The Bend, (B4).....	100
Phalanx, (R4).....	100	Rawson, (E6).....	470			So. Bloomfield, (H11).....	212	The Plains, (M12).....	140
Phariburg, (G8).....	250	Ray, (K13).....	200			So. Bloomingville, (K12).....	200	Thomastown, (P5).....	200
Phillipsburg, (C10).....	343	Rayland, (S9).....	300			So. Charleston, (F10).....	1,181	Thompson, (Q3).....	100
Philo, (N10).....	495	Raymond, (G8).....	350			So. Euclid, (P3).....	300	Thornville, (L10).....	411
Philotha, (B8).....	100	Reading, (C12).....	3,985			Southington, (R5).....	200	Thurman, (L14).....	500
Phoneton, (D10).....	150	Redfield, (M10).....	250			So. Lebanon, (D12).....	626	Thurston, (K10).....	300
Pickerington, (K10).....	310	Redlion, (D12).....	150			So. Newburg, (O4).....	1,273	Tiffin, (H5).....	11,894
Piedmont, (Q9).....	280	Reedsburg, (M6).....	120			So. Olive, (P11).....	150	Tiltonsville, (S9).....	150
Pierpont, (S1).....	250	Reedsville, (N13).....	250			So. Perry, (K12).....	180	Tippecanoe, (Q8).....	450
Pigeonrun, (Q6).....	150	Reesville, (F12).....	280			So. Plymouth, (F11).....	100	Tippecanoe City, (D10).....	2,038
Pike Run, (P8).....	810	Rehoboth, (M11).....	200			So. Point, (K16).....	316	Tiro, (J6).....	321
Piketon, (J13).....	663	Riley, (A12).....	390			So. Salem, (G12).....	211	Toboso, (M9).....	150
Pikeville, (B9).....	100	Reinersville, (O11).....	200			So. Solon, (F11).....	420	Toledo, (F3).....	168,497
Pinegrove, (L14).....	100	Remington, (C13).....	100			So. Vienna, (F10).....	270	Tontogany, (F4).....	314
Pioneer, (B3).....	660	Rendville, (M11).....	623			So. Webster, (K14).....	499	Torch, (N13).....	100
Piqua, (C9).....	13,388	Renner, (H9).....	200			So. Woodbury, (J8).....	150	Toronto, (S8).....	4,271
Pitchin, (E10).....	140	Republic, (J5).....	475			So. Zanesville, (M10).....	853	Tracy, (P8).....	400
Pittsburg, (B10).....	240	Reynoldsburg, (J10).....	431			Sparta, (K8).....	191	Tradersville, (G11).....	100
Pittsfield, (M5).....	100	Rhodesdale, (S8).....	300			Speidel, (Q10).....	100	Trebeins, (E11).....	100
Plain, (M6).....	100	Richmond, (R8).....	372			Spencer, (M5).....	500	Tremont City, (E9).....	450
Plain City, (G9).....	1,407	Richmond, see Grand River.....	203			Spencerville, (C7).....	1,748	Trenton, (C12).....	564
Plainfield, (O9).....	215	Richmond Center, (S3).....	150			Springboro, (D11).....	355	Trilby, (F3).....	150
Plainville, (C13).....	250	Richmond Dale, (J13).....	350			Springdale, (B12).....	280	Trimble, (M12).....	711
Plano, (G12).....	100	Richville, (P6).....	200			Springfield, (E10).....	46,921	Trinway, (M9).....	300
Plata, (N14).....	100	Richwood, (G8).....	1,729			Springhill, (E9).....	127	Triumph, (R4).....	100
Plattsburg, (F10).....	150	Ridgeville Corners, (C4).....	250			Spring Mountain, (M8).....	100	Trotwood, (C10).....	348
Plattsville, (D9).....	130	Ridgeway, (F7).....	427			Springvalley, (D11).....	443	Trowbridge, (G3).....	200
Pleasant Bend, (D5).....	100	Rimer, (D6).....	100			Stafford, (P11).....	174	Troy, (C9).....	6,122
Pleasant City, (O10).....	788	Rio Grande, (L14).....	150			Starle, (R9).....	400	Trumbull, (R3).....	100
Pleasant Hill, (C9).....	571	Riots, (A10).....	150			Station Fifteen, (Q8).....	150	Tuppers Plains, (N13).....	200
Pleasant Home, (M6).....	100	Ripley, (E15).....	1,840			Stanton, (G12).....	120	Tuscarawas, (P8).....	471
Pleasanton, (M12).....	150	Risingsun, (G5).....	599			Steel, (R9).....	500	Twinsburg, (P4).....	250
Pleasant Plain, (D12).....	200	Rittman, (N6).....	300			Sterling, (N6).....	380	Uhrichville, (P8).....	4,751
Pleasant Ridge, (B13).....	1,769	River Styx, (N5).....	100			Steuben, (K5).....	100	Union, (C10).....	250
Pleasant Run, (B12).....	150	Rix Mills, (Q10).....	200			Stebenville, (S8).....	22,391	Union City, (A9).....	1,595
Pleasantville, (K10).....	608	Roachester, (D12).....	120			Stewart, (N12).....	340	Union Furnace, (L12).....	700
Plymouth, (K6).....	1,314	Robertsville, (Q6).....	250			Stewartsville, (R9).....	500	Unionport, (R8).....	250
Point Isabel, (D14).....	120							Union Station, (K9).....	100
Point Place, (G3).....	100								
Point Pleasant, (D14).....	170								

Uniontown, (Q9).....	120	Walkers, (S7).....	200	W. Andover, (S3).....	300	W. Richfield, (O5).....	250	Winesburg, (O7) ..	250
Uniontown, (M10)....	210	Walnut Creek, (N7)...	150	W. Austintown, (R5)...	150	W. Rushville, (L10)...	147	Winfield, (O7).....	100
Unionville, (R2).....	300	Walnutrun, (G10)....	210	W. Bedford, (M8)....	300	W. Salem, (M6).....	642	Winona, (R6).....	180
Unionville Center,		Walton, (G12).....	100	Westboro, (E12)....	130	W. Sonora, (B10)....	200	Winterset, (P9)....	200
(G9).....	239	Wapakoneta, (D7) 5,349		W. Brookfield, (O6)...	300	W. Toledo, (F3).....	2,500	Wintersville, (S8)...	100
Unioopolis, (D7).....	245	Warren, (P11).....	200	W. Cairo, (D6).....	386	W. Union, (F14)....	1,080	Withamsville,	
Unity, (S6).....	300	Warnock, (R9).....	160	W. Carlisle, (M9)....	180	W. Unity, (C3).....	980	(C13).....	390
Upper Sandusky,		Warren, (R5).....	11,081	W. Carroll ton, (D11)1,285		Westview, (N4).....	600	Wolf Run, (R8)....	100
(G6).....	3,779	Warrensburg, (H8)...	100	W. Charleston, (D10)130		W. Wheeling, (S9)...	250	Wood, (B12).....	130
Urbana, (E9).....	7,739	Warrensville, (P4)....	150	W. Chester, (C12)....	300	Wetzel, (C6).....	100	Woodington, (B9)...	300
Utica, (L9).....	1,729	Warrenton, (S9).....	300	W. Clarksville, (L5)...	200	Weymouth, (N5)....	300	Woodland, (G8)....	120
Valley City, (N5)....	250	Warsaw, (M8).....	512	W. Dover, (N4).....	300	Wharton, (G6).....	485	Woodlawn, (B12)...	250
Vanburen, (F5).....	303	Warwick, (O6).....	500	W. Elkton, (B11)....	230	Wheelerburg, (J15)...	250	Woodstock, (Q11)...	2,502
Vandalia, (D10).....	221	Washington Court		Western Star, (O5)....	154	Wheldon, (K13)....	280	Woodstock, (F9)....	310
Vanue, (G6).....	400	House, (G11).....	7,277	Westerville, (J9)....	1,903	Whipple, (P11)....	150	Woodville, (G4)....	807
Van Wert, (B6).....	7,157	Washingtonville,		W. Farmington, (R4)...	446	White Cottage,		Wooster, (N6).....	6,136
Vaughnsville, (D6)...	300	(S6).....	957	Westfield, (J8).....	140	(M10).....	300	Worthington, (H9)...	547
Venedocia, (C6).....	247	Waterford, (O11)....	300	W. Independence,		Whitehouse, (E3)....	506	Wren, (A6).....	277
Vermice, (J4).....	100	Waterloo, (K15)....	150	(F5).....	130	Wick, (S3).....	200	Wrightsville,	
Vermilion, (L4).....	1,369	Watertown, (O12)...	200	W. Jefferson, (G10)1,043		Wickliffe, (P3)....	500	(F15).....	130
Verona, (C10).....	250	Wauerville, (F3)....	834	W. Lafayette, (O8)....	840	Wilberforce, (E11)...	300	Wyandot, (H7).....	160
Versailles, (B9)....	1,580	Wauseon, (D3).....	2,650	W. Lancaster, (F11)...	180	Wilkesville, (L13)...	203	Wyant, (C8).....	100
Vickery, (J4).....	200	Waverly, (H13)....	1,803	W. Lebanon, (O7)....	300	Wilkins, (L9).....	100	Wyoming, (C13)...	1,893
Vienna, (F10).....	368	Wayland, (Q5).....	100	W. Leipsic, (D5)....	253	Williamsburg, (D13)948		Xenia, (E11).....	8,706
Vienna, (S5).....	150	Waynesburg, (Q7)....	760	W. Liberty, (E9)....	1,288	Williams Center,		Yellow Bud, (J12)...	250
Vigo, (I13).....	200	Waynesfield, (E7)...	542	W. Lodi, (J5).....	100	(B4).....	100	Yellow Springs,	
Villa, (E10).....	100	Waynesville, (D11)705		W. Manchester,		Williamsfield, (S3)...	200	(E10).....	1,360
Vincent, (O12)....	250	WeaversCorners, (J5)150		W. Mansfield, (F8)....	445	Williamsport, (H11)536		York, (G8).....	100
Vinton, (L14).....	324	Weavers Station,		W. Mecca, (S4).....	913	Williamstown, (F6)...	100	Yorkshire, (B8)....	182
Wabash, (R8).....	100	(B9).....	120	W. Mentor, (P3)....	100	Williston, (G3)....	100	Yorkville, (S9)....	100
Wabash, (A7).....	300	Webster, (B9).....	250	W. Middletown,		Willoughby, (P3)....	2,072	Young, (H14).....	100
Waco, (P7).....	200	Weldon, (S4).....	200	(C11).....	300	Willow, (O4).....	230	Youngstown,	
Wadsworth, (N5)....	3,073	Wellington, (M5)....	2,131	W. Millgrove, (F5)....	191	Willshire, (A6)....	653	(S5).....	79,066
Wagran, (K10).....	100	Wellston, (K13)....	6,875	W. Milton, (C10)....	1,207	Willington, (E12)449		Zaleski, (L12)....	476
Wainwright, (P8)....	350	Wellsfield, (S7)....	7,769	Westminster, (E7)....	200	Wilmot, (O7).....	258	Zanesfield, (F8)....	250
Wakeman, (L5).....	930	Welshfield, (Q4)....	950	W. Newton, (E7)....	200	Winchester, (F14)...	927	Zanesville, (M10)28,026	
Walbridge, (G3)....	500	Wengerlawn, (B10)130		Weston, (E4).....	913	Windham, (Q5)....	261	Zimmerman, (D11)160	
Waldo, (H8).....	319	W. Alexandria,		W. Park, (N4).....	300	Windsor, (R3)....	700	Zoar, (P7).....	182
Walbonding, (M8)...	110	(B11).....	1,030			Windsor Mills, (Q3)150		Zoar Station, (P7)...	200

## OKLAHOMA

Ada, (G5).....	4,349	Beaver, (C7).....	326	Butler, (B3).....	100	Claremore, (J2).....	2,866	Dibble, (E4).....	190
Adair, (K2).....	376	Bebee, (G5).....	120	Byars, (F5).....	487	Clarksburg, (J3)....	388	Dill, (B4).....	240
Adamson, (J5).....	150	Beggs, (H3).....	855	Byron, (D1).....	286	Clayton, (K5).....	100	Dougherty, (F6)...	278
Addington, (E6)....	493	Bellefont, (G4)....	120	Cache, (C5).....	317	Clearview, (H4)....	100	Douglas, (E2)....	132
Afton, (L1).....	1,279	Bennington, (J7)...	513	Caddo, (H6).....	1,143	Cleo, (D2).....	425	Dover, (E3).....	375
Agra, (G3).....	366	Berwyn, (F6).....	378	Cade, (J6).....	40	Cleveland, (H2)....	1,310	Dow, (J5).....	900
Akins, (L4).....	150	Bessie, (B4).....	420	Calera, (H7).....	575	Cliff, (G6).....	100	Doxey, (A4).....	100
Albany, (H7).....	100	Belulah, (B4)....	265	Calumet, (D3)....	160	Clinton, (C4).....	2,781	Drummond, (E2)...	425
Albion, (K5).....	200	Bigcabin, (K1)....	220	Calvin, (H5).....	570	Cloud Chief, (C4)...	175	Duke, (A5).....	350
Alderson, (J5)....	786	Bigheart, (H2)....	307	Cameron, (L4)....	206	Cogate, (H6).....	3,255	Duncan, (D6).....	2,477
Alex, (E5).....	240	Billings, (F1)....	524	Canadian, (J4)....	481	Colbert, (H7).....	300	Durant, (F6).....	5,330
Alikchi, (K6).....	75	Binger, (D4).....	280	Caney, (H6).....	295	Collinsville, (J2)...	1,324	Durwood, (H6)....	230
Aline, (C2).....	303	Bison, (E2).....	375	Canton, (C2).....	703	Comanche, (E6)....	1,301	Dustin, (H4).....	579
Allen, (H5).....	645	Bixby, (J3).....	384	Canute, (B4).....	250	Connersville, (G6)160		Eagle City, (C3)...	160
Alma, (E6).....	120	Blackburn, (G2)...	335	Capitol Hill, (E4)1,400		Cooperton, (C5)...	76	Earl, (G6).....	230
Altus, (B5).....	4,821	Blackwell, (F1)...	3,266	Capron, (C1).....	400	Copan, (J1).....	307	Earlsboro, (G4)...	388
Alva, (C1).....	3,688	Blair, (B5).....	503	Carbon, (J5).....	490	Cordell, (C4).....	1,950	Eddy, (E1).....	200
Amabala, (H4)....	60	Blanchard, (E4)...	629	Carmen, (D1)....	883	Cornish, (E6).....	489	Edmond, (E3)....	2,090
Ames, (D2).....	450	Bliss, (F1).....	100	Carnegie, (C4)....	935	Covington, (E2)...	183	Eldorado, (A6)...	926
Amorita, (D1)....	100	Blocker, (J4)....	131	Carney, (G3).....	260	Coweta, (J3).....	1,187	Elgin, (D5).....	178
Anadarko, (D4)....	3,439	Blue, (H6).....	100	Carrier, (D2)....	250	Cowlington, (L4)...	378	Elk City, (B4)....	3,165
Antelope, (A3)....	60	Bluejacket, (K1)...	508	Cashion, (E3)....	289	Coyle, (F3).....	413	El Reno, (D3)....	7,872
Antioch, (F5).....	100	Boise City, (A7)...	190	Castle, (H3).....	294	Craig, (J5).....	200	Emet, (G6).....	500
Antlers, (J6).....	1,273	Bokchito, (H7)....	535	Catoosa, (J2).....	401	Crecent, (E3).....	903	Enid, (E2).....	13,799
Apache, (D5).....	950	Bokoske, (L4)....	483	Cement, (D5)....	770	Cropper, (E2).....	120	Enterprise, (K4)...	300
Apacheo, (C3).....	713	Boley, (G4).....	1,334	Center, (G5).....	150	Cross, (F1).....	200	Erick, (A4).....	915
Arcadia, (F3).....	275	Boswell, (J6).....	828	Centrahoma, (H5)...	600	Crowder, (J4)....	529	Erin Springs, (E5)210	
Ardmore, (F6).....	8,618	Boynton, (J3)....	679	Centralia, (K1)....	387	Cumberland, (G6)...	450	Eufaula, (J4)....	1,307
Ark, (F7).....	200	Braden, (L4).....	100	Ceres, (F2).....	120	Curtis, (B2).....	150	Evans, (J2).....	100
Arlington, (G3)....	120	Bradley, (E5)....	160	Cestos, (B2).....	125	Cushing, (G3)....	1,072	Fairfax, (G1)....	819
Arnett, (A2).....	511	Briggs, (G3).....	259	Chandler, (G3)....	2,024	Custer, (C3).....	854	Fairland, (L1)....	569
Asher, (G5).....	381	Braman, (F1)....	339	Chant, (K4).....	882	Dacom, (C1).....	146	Fairmont, (E2)...	210
Atoka, (H6).....	1,968	Breckinridge, (E2)150		Chattanooga, (C6)471		Dale, (F4).....	250	Fairview, (C2)....	2,020
Atwood, (H5).....	100	Briartown, (K4)....	150	Checotah, (K4)....	1,683	Davenport, (G3)...	394	Fallis, (F3).....	248
Augusta, (C1).....	150	Bridgeport, (D3)...	428	Chelsea, (J1).....	1,350	Davidson, (B6)....	361	Fame, (J4).....	150
Autwine, (F1)....	150	Bristow, (H3)....	1,667	Cherokee, (D1)...	2,016	Davis, (F5).....	1,416	Fanshawe, (L5)...	130
Avard, (C1).....	170	Britton, (E3).....	696	Cheyenne, (A3)....	468	Dawson, (J2).....	300	Fargo, (A2).....	341
Avery, (G3).....	240	Broken Arrow, (J2)1,576		Chickasha, (E4)10,320		Deer Creek, (E1)...	166	Faxon, (C6).....	215
Avoca, (G5).....	150	Bromide, (G6)....	200	Chillico, (G1)....	300	Delaware, (J1)....	662	Fay, (C3).....	110
Bacone, (K3).....	100	Brooken, (K4)....	200	Choctaw, (F4)....	242	Depew, (H3).....	300	Featherston, (K4)100	
Bailey, (E5).....	110	Buck, (J5).....	500	Choska, (J3).....	100	Devol, (C6).....	440	Fitzhugh, (G5)...	175
Bartlesville, (H1)6,181		Buffalo, (A1).....	282	Choteau, (K2)....	483	Dewey, (J1).....	1,344	Fletcher, (D5)...	374

Foraker, (G1).....	415	Inola, (J7).....	405	Meeker, (G3).....	349	Pontotoc, (G6).....	300	321
Fort Cobb, (D4)....	382	Jefferson, (E1)....	281	Meno, (D2).....	69	Pooleville, (F6)....	150	3,684
Fort Gibson, (K3)...	1,344	Jenks, (H3).....	290	Meridian, (F3)....	199	Port, (B4).....	220	180
Fort Sill, (D3).....	1,800	Jennings, (H2)....	361	Miami, (L1).....	2,907	Porter, (J3).....	637	350
Fort Towson, (K6)...	697	Jesse, (G5).....	100	Midland, (G5)....	200	Porum, (K4).....	548	352
Foss, (B4).....	525	Jet, (D1).....	365	Midway, (H6)....	200	Poteau, (L4).....	1,830	2,891
Foster, (F5).....	150	Johnson, (F5)....	230	Milburn, (G6)....	438	Powell, (G7).....	100	340
Foyil, (J2).....	250	Jones, (F3).....	163	Mill Creek, (G4)...	626	Prague, (G4).....	1,025	491
Francis, (G3).....	931	Kanama, (K4)....	200	Milton, (L4).....	200	Price, (G4).....	500	468
Franks, (G5).....	100	Kansas, (L2)....	110	Minco, (E4).....	706	Pryor, (K2).....	1,798	498
Frederick, (C6)....	3,027	Kaw, (G1).....	595	Mission Mine, (L1)	200	Purcell, (F5)....	2,740	1,626
Gage, (A7).....	924	Kellyville, (H3)...	130	Mohawk, (J2).....	200	Purdy, (E5).....	250	200
Gans, (L4).....	351	Kemp, (H7).....	336	Monroe, (L5)....	180	Putnam, (C3)....	230	852
Garber, (E2).....	382	Kendrick, (G3)....	225	Moore, (E4).....	225	Quapaw, (L1)....	350	240
Garvin, (L7).....	957	Kenton, (A7)....	250	Mooreland, (B2)...	493	Quay, (G2).....	200	573
Geary, (D3).....	1,452	Keokuk Falls, (G4)	175	Morris, (J3).....	400	Quinlan, (B2)...	355	180
Geronimo, (D6)....	186	Keota, (L4).....	200	Morrison, (F2)....	327	Quinton, (K4)....	697	372
Glencoe, (C2).....	373	Keystone, (H2)...	273	Mounds, (H3)....	701	Ralston, (G1)....	597	275
Glenn, (F6).....	100	Kiefer, (H3).....	1,197	Mountain Park, (C5)	449	Ramona, (J1)....	725	361
Glenpool, (J3)....	150	Kiel, (D3).....	100	Mountain View, (C4)	855	Randlett, (D6)...	574	190
Goldsada, (K4)....	100	Kildare, (F1)....	216	Moyers, (J6).....	200	Randolph, (G6)...	100	1,371
Goltry, (D1).....	320	Kingfisher, (E3)...	2,538	Mukdrow, (L4)....	671	Ravia, (G6).....	556	441
Goodwater, (L7)...	100	Kingston, (G6)....	459	Mulhall, (F7)....	441	Reagan, (G6)....	160	1,408
Gore, (K3).....	316	Kinta, (K4).....	300	Muse, (L5).....	150	Redbird, (J3)....	200	1,776
Gotebo, (C4).....	740	Kiowa, (J5).....	1,021	Muskogee, (K3)...	25,278	Red Fork, (H2)...	350	100
Gowen, (K5).....	100	Konawa, (G5)....	761	Mustang, (E4)....	170	Red Oak, (K5)....	398	176
Gracemont, (D4)...	220	Kosoma, (J6)....	200	Mutual, (B2)....	264	Redrock, (F2)...	378	18,182
Graham, (F6).....	100	Krebs, (J5).....	2,884	Nardin, (F1).....	277	Reeseville, (K3)...	100	387
Grand, (A3).....	130	Krenlin, (E1)....	253	Nash, (E1).....	348	Reichert, (L5)...	100	300
Grandfield, (C6)...	830	Kully Chaha, (L4)...	130	Navina, (E3)....	119	Remy, (L4).....	60	130
Granite, (B5).....	1,229	Lahoma, (D2)....	275	Newall, (F4)....	130	Renfrow, (E1)...	207	130
Grant, (J7).....	416	Lakemp, (B7)....	300	Newark, (F1)....	1,902	Rentiesville, (K4)	411	794
Grayson, (J3)....	1,000	Lamar, (H4).....	300	New Marshall, (E2)	480	Rhea, (B3).....	150	225
Grove, (L1).....	888	Lambert, (C1)....	127	Ninnekah, (D5)...	230	Ringwood, (D2)...	271	50
Guertie, (H5).....	305	Lamont, (E1)....	635	Noble, (F4).....	403	Ripley, (G2)....	368	220
GUTHRIE, (F3)....	11,654	Langston, (F3)...	339	Norman, (E4)....	3,724	Rocky, (C4).....	378	656
Guymon, (B7).....	1,342	Lawton, (D5)....	7,788	North Enid, (E2)...	128	Roff, (G5).....	1,044	312
Haileyville, (J5)...	2,024	Lebanon, (G7)....	200	Norton, (G6)....	100	Roland, (L4)....	228	574
Hallett, (G2).....	147	Lebo, (K5).....	300	Nowata, (J1)....	3,672	Romulus, (G4)...	200	794
Hanna, (J4).....	200	Lehigh, (H6)....	1,880	Oakland, (G6)....	366	Roosevelt, (C5)...	298	4,082
Hanson, (L4).....	230	Lenapah, (J1)....	412	Oakwood, (C3)...	199	Rush Springs, (E5)	823	190
Hardy, (G1).....	101	Lenora, (B2)....	110	Oberlin, (J7)....	200	Ryan, (E6).....	1,207	4,018
Harrish, (F4).....	356	Leon, (F7).....	197	Ochelata, (H1)...	550	Sac & Fox Agency, (G3)	100	225
Harris, (L7).....	100		100	Oconee, (H6)....	100		100	405
Hart, (G5).....	130		168	Odell, (L7).....	100		250	150
Hartshorne, (J5)...	2,963		300	Okarche, (E3)....	402		2,479	1,377
Haskell, (J3).....	857		1,156	O'Keene, (D2)....	920		200	677
Hastings, (D6)....	727		210	Okemah, (H4)....	1,389		200	286
Hattonville, (L1)...	500		350	Oklahoma, (E4)...	64,205		200	948
Haworth, (L7).....	200		222	Oklmulgee, (H3)...	4,176		241	300
Haworth, (L7).....	200		677	Oktaha, (K3)....	324		200	260
Headrick, (B5)....	270		170	Olney, (H6).....	100		1,881	1,723
Headton, (E6)....	170		296	Olustee, (B5)....	850		300	533
Heavener, (L5)....	780		217	Oologah, (J2)....	255		73	2,928
Helena, (D1).....	760		300	Orlando, (F2)....	340		352	332
Henderson, (F4)....	100		375	Orr, (E6).....	270		476	1,160
Hennessey, (E2)...	1,665		310	Otoe, (F2).....	400		857	2,118
Henryetta, (H4)...	1,671		500	Overbrook, (F6)...	100		159	380
Hewitt, (F6).....	100		12,954	Owamo, (J2)....	373		100	684
Hickory, (G5).....	350		166	Paden, (G4).....	419		1,231	1,229
Hill, (L4).....	200		526	Page, (L5).....	100		12,474	590
Hilldale, (E1)....	140		100	Panama, (L4)....	310		200	300
Hinton, (D4).....	686		638	Paoli, (F5).....	239		152	802
Hitchcock, (D3)...	275		150	Parkland, (G3)...	100		289	1,190
Hitchita, (J4)....	150		300	Pauls Valley, (F5)...	2,689		606	1,022
Hobart, (B4).....	3,845		1,564	Pawhuska, (H1)...	2,776		1,122	150
Hochatown, (L6)...	500		271	Pawnee, (G2)....	2,161		233	350
Hoffman, (J4).....	307		3,667	Payson, (G4)....	140		150	2,277
Holdenville, (H4)...	2,296		412	Peckham, (F1)....	150		196	411
Hollis, (A5).....	964		220	Peggs, (K2).....	263		421	100
Homestead, (D2)...	300		515	Peoria, (L1)....	135		240	400
Hominy, (H2).....	760		224	Perkins, (F3)....	603		1,173	130
Hooker, (B7).....	525		342	Perry, (F2).....	3,133		300	498
Howe, (L5).....	538		1,546	Petersburg, (E7)...	100		200	775
Hoyt, (K4).....	200		300	Phillips, (H6)....	680		276	150
Hughart, (K4)....	600		1,965	Piedmont, (E3)...	255		116	389
Hugo, (K7).....	4,582		375	Pike, (F7).....	130		1,583	2,696
Hulbert, (K3)....	300		225	Pittsburg, (J5)...	450		3,444	255
Hunter, (E1).....	341		503	Platter, (G7)....	130		1,039	200
Hydro, (C3).....	562		100	Pocahontas, (J5)...	140		494	2,002
Idabel, (L7).....	1,493		476	Pocasset, (E4)....	400		685	685
Illinois, (K3)....	300		250	Pocasa, (F1)....	2,521		200	231
Independence, (C3)	300		1,110	Pondcreek, (E1)...	1,113		1,220	1,018
Indianoma, (C5)...	188							
Indianola, (J4)...	481							
Ingersoll, (D1)...	253							

## OREGON

Acme, (B4).....	150	Dallas, (B3).....	2,124	Hermiston, (F2)....	647	Mist, (B2).....	250	Scotts Mills, (C2)...	250
Adams, (G2).....	205	Damascus, (C2)....	100	Hilgard, (G2).....	190	Mitchell, (E3).....	210	Seaside, (B2).....	1,121
Airline, (B3).....	100	Dayton, (B2).....	453	Hillsboro, (B2)....	2,016	Monmouth, (B3)....	493	Shaniko, (E3).....	495
Albany, (C3).....	4,275	Dayville, (F3).....	150	Hillsdale, (C2)....	100	Monroe, (B3).....	340	Shedda, (B3).....	120
Albee, (G2).....	100	Deerhorn, (C3)....	100	Hood River, (D2)...	2,331	Montavilla, (C2)...	780	Sheridan, (B2)....	1,021
Alsea, (B3).....	130	Deer Island, (C2)...	100	Houlton, (C2).....	347	Monument, (F3)...	119	Sherwood, (C2)....	115
Amity, (B2).....	407	Deschutes, (D3)....	64	Hubbard, (C2).....	283	Moro, (E2).....	378	Siletz, (B3).....	100
Antelope, (E3)....	175	Detroit, (C3).....	100	Huntington, (H3)...	680	Mosier, (D2).....	150	Silverlake, (E4)....	150
Arlington, (E2)....	317	Dilley, (B2).....	100	Imbler, (G2).....	300	Mount Angel, (C2)	545	Silverton, (C3)....	1,588
Ashland, (C5)....	5,020	Drain, (B4).....	335	Independence, (B3)	1,160	Mount Tabor, (C2)	1,500	Sodaville, (C3)....	110
Ashwood, (D3)....	26	Drewsey, (G4).....	82	Ione, (F2).....	239	Myrtle Creek, (B4)	429	Springfield, (C3)	1,838
Astoria, (B1).....	9,599	Dufur, (D2).....	523	Irrigon, (F2).....	100	Myrtlepoint, (A4)	836	Stanfield, (F2)....	318
Athena, (G2).....	586	Dundee, (C2).....	196	Island City, (H2)...	166	Needy, (C2).....	100	Stayton, (C3).....	703
Aumsville, (C3)...	160	Durkee, (H3).....	100	Jacksonville, (B5)	785	Nehalem, (B2)....	119	Sublimity, (C3)...	138
Aurora, (C2).....	190	Eagle Point, (C5)...	120	Jefferson, (B3)....	415	New Astoria, (B1)	957	Summerville, (G2)	237
Austin, (G3).....	144	Eastside, (A4)....	252	John Day, (G3)....	258	Newberg, (B2)....	2,260	Sumpter, (G3)....	643
Baker, (H3).....	6,742	Echo, (F2).....	400	Jordan Valley, (J5)	150	New Era, (C2)....	200	Sweet Home, (C3)	202
Ballston, (B2)....	100	Eddyville, (B3)....	100	Joseph, (H2).....	725	New Pine Creek, (E5).....	200	Tangent, (B3)....	130
Bandon, (A4).....	1,803	Elgin, (G2).....	1,120	Junction City, (B3)	759	Newport, (A3)....	721	The Dalles, (D2)...	4,880
Banks, (B2).....	300	Elkhead, (B4)....	100	Kamela, (C2).....	100	North Bend, (A4)	2,078	Thurston, (C3)....	100
Barlow, (C2).....	69	Elkton, (A4).....	150	Kent, (E2).....	150	North Powder, (G2)	455	Tillamook, (B2)...	1,352
Bay City, (B2)....	281	Empire, (A4).....	147	Kerby, (B5).....	120	North Yamhill, (B2)	450	Toledo, (B3).....	541
Beaver Hill, (A4)	149	Enterprise, (H2)...	1,242	Kings Valley, (B3)	100	Nysa, (H4).....	449	Troutdale, (C2)...	309
Beaverton, (C2)...	386	Estacada, (C2)....	405	Klamath Falls, (D5)	2,758	Oakland, (B4)....	180	Tualatin, (C2)....	120
Bend, (D3).....	536	Eugene, (B3).....	9,009	Knappa, (B1).....	180	Olney, (B1).....	467	Turner, (B3)....	191
Bonanza, (D5)....	150	Fairview, (C2)....	204	Lafayette, (B2)....	412	Ontario, (H3).....	1,248	Tygh Valley, (D2)...	150
Bourne, (G3).....	77	Falls City, (B3)...	969	La Grande, (G2)...	4,843	Oregon City, (C2)	4,287	Ukiah, (G2).....	110
Bridal Veil, (C2)	200	Flora, (H2).....	100	Laidlaw, (D3)....	49	Orient, (C2).....	300	Union, (H2).....	1,483
Brooks, (C2).....	120	Florence, (A4)....	311	Lakeview, (E5)....	1,253	Oswego, (C2).....	1,107	Vale, (H4).....	992
Brownsville, (C3)	919	Forest Grove, (B2)	1,772	Langlois, (A5)....	150	Paisley, (E5).....	200	Vernonia, (B2)...	69
Buena Vista, (B3)	100	Fort Klamath, (C5)	200	Latourell Falls, (C2).....	100	Parkersburg, (A4)	100	Waldo, (B5).....	100
Burns, (F4).....	934	Fort Stevens, (A1)	300	Lebanon, (C3)....	1,820	Parkplace, (C2)...	4,460	Wallawa, (H2)...	793
Butteville, (C2)	49	Fossil, (E3).....	421	Leland, (B5).....	110	Peoria, (B3).....	100	Wamic, (C2).....	100
Buxton, (B2).....	200	Freewater, (G2)...	532	Lents, (C2).....	500	Perry, (G2).....	300	Warren, (D2)....	100
Camas Valley, (B4)	100	Gales Creek, (B2)	120	Lexington, (F2)...	185	Perrydale, (B3)...	100	Warrendale, (D2)	150
Canby, (C2).....	587	Gardiner, (A4)....	391	Linkville, (D5)...	350	Philomath, (B3)...	505	Warrenton, (A1)	339
Canyon City, (G3)	364	Garibaldi, (B2)...	200	Linton, (C2).....	1,165	Phoenix, (C3)....	250	Wasco, (E2).....	386
Canyonville, (B5)	149	Gaston, (B2).....	150	Lonerock, (F2)....	70	Philotrock, (G2)	197	Waterloo, (C3)...	83
Carlton, (B2)....	386	Gates, (C3).....	100	Longcreek, (G3)...	86	Pine, (H3).....	150	Wedderburn, (A5)	100
Carson, (H3).....	200	Gervais, (C2)....	276	Lostine, (H2).....	230	Portland, (C2)....	207,214	Wendling, (C3)...	300
Cascade Locks, (D2)	280	Glencoe, (C2)....	150	Lyons, (C3).....	150	Port Orford, (A5)	100	Westfall, (H4)...	140
Cedar Mill, (C2)...	100	Glendale, (B5)...	646	Lytte, (D3).....	162	Prairie City, (G3)	348	Westport, (B1)...	499
Centralpoint, (C5)	761	Goble, (C1).....	160	McCoy, (B2).....	100	Prineville, (E3)...	1,042	Westport, (B1)...	150
Champoeg, (C2)...	100	Goldbeach, (A5)	150	McEwen, (G3)....	110	Prosper, (A4)....	250	Westport, (B1)...	100
Chemawa, (C3)...	600	Goldhill, (B5)...	423	McMinville, (B2)	2,400	Rainier, (C1)....	1,359	West Seaside, (B2)	149
Clackamas, (C2)...	600	Granite, (G3)....	210	Madras, (D3)....	364	Richland, (H3)...	334	Whiteson, (B2)...	100
Clatskanie, (B1)	727	Grant, (E2).....	200	Marion, (C3)....	120	Rickreall, (B3)...	187	Whitney, (G3)...	55
Clatsop, (B1)....	220	Grants Pass, (B5)	3,897	Marcola, (B3)....	120	Riddle, (B5).....	187	Wilbur, (B4)....	150
Clifton, (B1)....	130	Grass Valley, (E2)	342	Marshfield, (A4)	2,980	Roseburg, (D4)...	4,738	Wilderville, (B5)	100
Clifton Falls, (D3)	30	Greenhorn, (G3)...	28	Mayger, (B1)....	110	Rosland, (B4)....	126	Willamette, (C2)	317
Coburg, (B3).....	613	Haines, (G3).....	423	Mayville, (E2)...	150	Rufus, (E2).....	100	Willamina, (B2)	376
Codon, (E2).....	1,009	Halfway, (H3)....	186	Medford, (C5)....	8,840	Saint Helen, (C2)	742	Woodburn, (C2)...	1,616
Copperfield, (J3)	250	Halsey, (B3).....	337	Mehama, (C3)....	100	Saint John, (C2)	4,872	Woods, (A2).....	100
Cocquille, (A4)...	1,398	Hamilton, (F3)...	100	Melrose, (B4)....	100	Saint Paul, (C2)	103	Woodville, (B5)...	110
Cornelius, (B2)...	459	Hammond, (A1)...	100	Merlin, (B5)....	150	Salem, (C3).....	14,094	Yamhill, (B2)....	325
Cornucopia, (H2)	150	Harrisburg, (F2)	200	Merrill, (D5)....	200	Scholls, (C2)....	150	Yankton, (C2)....	130
Corvallis, (B3)...	4,552	Harney, (G4)....	58	Mill City, (C3)...	453	Scio, (C3).....	295	Yaquina, (A3)....	300
Cottagegrove, (B4)	1,834	Helix, (G2).....	109	Milton, (G2)....	1,280	Scottsburg, (B4)	200	Yoncalla, (B4)...	233
Cove, (H2).....	433	Heppner, (F2)....	880	Milwaukee, (C2)	860				
Crawfordsville, (C3)	130								
Creswell, (B4)....	367								

## PENNSYLVANIA

Aaronburg, (G6)...	300	Adrian, (B6).....	100	Allen, (G9).....	350	Amsbry, (D7).....	260	Arendtsville, (G10)...	383
Abbottstown, (H10)	400	Adria Mines, (D5)	210	Allenport, (B9)...	1,030	Andalusia, (M9)...	500	Argentine, (B5)...	500
Abington, (L9)....	600	Airville, (J10)...	100	Allens Mills, (D5)	203	Anita, (C5).....	2,750	Ariel, (L4).....	200
Abrams, (L9).....	150	Airysdale, (F8)...	100	Allensville, (F7)...	293	Annvile, (H8)....	2,400	Aristes, (J6)....	400
Academia, (G7)....	240	Aitch, (E8).....	200	Allentown, (K7)...	51,713	Ansonville, (D6)...	450	Armagh, (C8)....	82
Academy Corners, (G2).....	150	Akron, (J9).....	719	Allenwood, (H5)...	311	Antes Fort, (G5)...	330	Armbrust, (B9)...	225
Ackermanville, (L6)	150	Alba, (H3).....	150	Allison Park, (B7)	353	Antrim, (G3).....	1,500	Arnold, (B7)....	1,818
Acosta, (C9).....	200	Albion, (A2).....	1,534	Allport, (E6).....	203	Apollo, (B7).....	3,006	Arnot, (G3)....	2,750
Adah, (B10).....	500	Alburtis, (K7)....	900	Almedia, (J5)....	200	Applewood, (B6)...	300	Arona, (B8)....	683
Adamsburg, (B8)...	300	Aldan, (L10)....	661	Altoona, (E7)....	52,127	Aquashicola, (K6)	300	Arrow, (D9)....	300
Adamstown, (J9)...	675	Alden Station, (K5)	500	Alum Bank, (D9)...	320	Aram, (G10).....	125	Arroyo, (D4)....	200
Adamsville, (A3)...	200	Aldenville, (L3)...	120	Alverton, (B9)...	600	Ararat, (K2).....	500	Artemas, (E11)...	100
Addingham, (L10)	100	Alderson, (J4)...	600	Ambersons Valley, (F9).....	450	Arcadia, (D6)....	1,400	Ashtbourne, (L9)	650
Addison, (C11)...	350	Aleppo, (A10)...	100	Ambler, (L9).....	2,649	Archbald, (L4)...	7,194	Ashtown, (H6)...	200
Adelaide, (B9)....	500	Alexandria, (E7)...	432	Ambler, (L9).....	2,649	Ardara, (B8).....	300	Ashfield, (K6)....	100
Admire, (H10)....	150	Aliquippa, (A7)...	1,743	Ambridge, (A7)...	5,205	Arden, (A9).....	400	Ashland, (J6)....	6,855
		Alleghans, (E7)...	100	Amity, (A9).....	250	Ardmore, (L10)...	3,700	Ashley, (K5).....	5,601

Ashtola, (D9).....	100	Beckersville, (K9)...	250	Blairsville Intersection,	400	Carrick, (B8).....	6,171
Ashville, (D7).....	384	Becks Mills, (A9)...	100	.....	5,345	Carroll, (G5).....	100
Askam, (K5).....	273	Bedford, (D9).....	2,235		200	Carrolltown, (D7)...	1,348
Aspinwall, (B7).....	2,592	Bedminster, (L8)....	200		350	Cartwright, (D4)...	1,000
Aston Mills, (L10)...	400	Beechcliff, (A8)....	300		1,200	Carversville, (L8)...	200
Atco, (L3).....	100	Beech Creek, (F5)....	584		600	Carverton, (K4)...	200
Atglen, (K10).....	546	Beechtree, (D5)....	100		762	Cashtown, (G10)...	170
Athens, (H2).....	3,796	Beechview, (A8)....	1,500		200	Cassandra, (D8)...	306
Athol, (K8).....	150	Belfast, (L6).....	300		300	Casselman, (C10)...	166
Atkinsons Mills, (F8)...	120	Bellaire, (H9).....	100		200	Cassville, (E8).....	165
Atlantic, (A3).....	200	Bellasyva, (J4)....	100		300	Castle Fin, (J10)...	100
Atlas, (J6).....	500	Bellefonte, (F6)....	4,145		3,150	Castle Shannon,	100
Atwood, (C6).....	191	Bellegrove, (H8)....	150		7,413	(A8).....	2,400
Auburn, (J7).....	921	Belle Vernon, (B9)...	2,372		130		
Audensied, (J6).....	3,500	Belleville, (F7)....	800		2,303		
Audubon, (L9).....	100	Bellevue, (A7).....	6,323		200		
Aughwick Mills, (F8)...	50	Bellrun, (E2).....	150		150		
Austin, (E3).....	2,941	Bells Landing, (D6)...	200		800		
Austinburg, (F1)...	100	Bellwood, (E7).....	2,277		300		
Austinville, (H2)...	130	Belsano, (D7).....	200		200		
Avalon, (A7).....	4,317	Belsana Mills, (E6)...	200		500		
Avella, (A8).....	500	Ben Avon, (A7).....	1,828		518		
Avis, (G5).....	796	Bendersville, (G10)...	355		200		
Avoca, (K4).....	4,634	Benezett, (E4).....	400		100		
Avon, (J8).....	400	Bennington Furnace,			140		
Avondale, (K10)....	668	(D7).....	200		140		
Avonia, (A1).....	200	Benore, (F6).....	500		130		
Avonmore, (C7)....	1,262	Bensalem, (M9)....	100		800		
Avoy, (L4).....	100	Benson, (D9).....	387		1,878		
Azemann, (F6).....	200	Bentley Creek, (H2)...	150		100		
Bachmanville, (H9)...	160	Bentleyville, (B9)...	1,922		300		
Baden, (A7).....	601	Benton, (J5).....	719		200		
Baggaley, (C9).....	1,000	Beringer, (D7).....	150		180		
Bainbridge, (H9)...	800	Berkley, (C10).....	100		240		
Baird, (B9).....	300	Berks, (J7).....	100		400		
Bakers Summit, (E8)...	200	Berlin, (D10).....	1,336		250		
Bakerstown, (B7)...	450	Berlinsville, (K6)...	410		100		
Bakersville, (C9)...	100	Bermudian, (G9)....	110		200		
Bala, (L10).....	500	Berne, (J7).....	100		2,433		
Bald Eagle, (E7)....	200	Bernharts, (K8)....	200		300		
Baldmount, (K4)...	170	Bernice, (J4).....	600		3,134		
Balls Mills, (G4)....	120	Bernville, (J8).....	308		19,357		
Bally, (K8).....	300	Berrysburg, (H7)...	377		1,000		
Balscr, (B7).....	100	Berwick, (G10)....	332		14,544		
Bangor, (L6).....	5,369	Berwick, (J5).....	5,357		500		
Banksville, (A8)...	1,300	Berwinsdale, (D6)...	150		200		
Banning, (B9).....	200	Berwyn, (L9).....	1,000		100		
Barbara, (E8).....	200	Bessemer, (A6).....	500		750		
Barclay, (H3).....	300	Best, (K7).....	150		200		
Bardwell, (K3).....	200	Bethany, (L3).....	130		400		
Bareville, (J9).....	220	Bethayres, (L9)...	350				
Barker, (L10).....	100	Bethel, (J8).....	400		100		
Barkeyville, (B5)...	150	Bethel, (A5).....	160		200		
Barnes, (D3).....	350	Bethesda, (J10)...	150		200		
Barnesboro, (D7)...	3,535	Bethlehem, (L7)...	12,837		200		
Barneston, (K9)...	120	Bigler, (E5).....	400		100		
Barnesville, (K6)...	350	Biglerville, (G10)...	386		200		
Barree, (E7).....	60	Bigpond, (H2).....	100		500		
Barry, (J7).....	100	Big Run, (D5).....	1,032		200		
Bart, (J10).....	220	Big Shanty, (D2)...	220		1,000		
Bartonsville, (L5)...	150	Big Spring, (G9)....	150		3,860		
Bartville, (J10)...	210	Blagen, (L7).....	210		500		
Bastress, (G5).....	150	Binkley, (J9).....	250		160		
Bath, (L7).....	1,057	Birchardville, (K2)...	100		1,983		
Baumstown, (K8)...	170	Birchrunville, (K9)...	130		1,562		
Beachhaven, (J5)...	400	Bird in Hand, (J9)...	250		400		
Beachlake, (L3)....	250	Birdsboro, (K9)...	2,930		459		
Beachly, (C10).....	200	Birdville, (B7).....	200		9,256		
Beadling, (A8).....	700	Birmingham, (E7)...	196		150		
Beallsville, (B9)....	407	Bishop, (A8).....	500		160		
Beargap, (H6).....	120	Bismarck, (J8).....	600		500		
Bear Lake, (C2)...	221	Buttersville, (H10)...	300				
Beartown, (K9)...	170	Bitumen, (F4).....	400		300		
Beaumont, (K4)...	190	Blackash, (B3).....	180		478		
Beaver, (A7).....	3,456	Blackhorse, (K10)...	330		400		
Beaver Center, (A2)...	150	Black Lick, (C8)...	1,500		300		
Beaverdale, (D8)...	1,700	Blacklog, (F8).....	200		1,898		
Beaver Falls, (A6)...	12,191	Blackwalnut, (J3)...	100		200		
Beaver Meadows,		Blain, (F8).....	326		650		
(K6).....	1,530	Blain City, (D6)...	540		100		
Beaver Springs, (G7)...	450	Blainsport, (J8)...	180		100		
Beavertown, (G7)...	800	Blairs Mills, (F9)...	100		120		
Beaumont, (J6)...	400	Blair Station, (A8)...	400		100		
Bechtelsville, (K8)...	417	Blairsville, (C8)...	3,572		300		

Chocomaug, (J2).....	250	Concordville, (K10).....	400	Dahoga, (D3).....	200	Driftwood, (E4).....	517	Ebervale, (K5).....	710
Christiana, (J10).....	934	Conemaugh, (D8).....	2,000	Dalestown, (D8).....	382	Drinker, (L4).....	100	Eckley, (K6).....	100
Churchtown, (K9).....	300	Conestoga, (J10).....	600	Dalestown, (B9).....	350	Drummond, (D4).....	150	Economy, (A7).....	1,100
Churchville, (L9).....	260	Confluence, (C10).....	890	Dale, (K8).....	1,000	Drums, (J5).....	900	Eddington, (M9).....	200
Circleville, (B8).....	100	Conifer, (C5).....	300	Dale, (D8).....	2,285	Dry Run, (F9).....	300	Eddystone, (L10).....	1,167
Claire, (E8).....	60	Conneaut Lake, (A3).....	725	Daleville, (L4).....	250	Dublin, (L8).....	360	Eddyville, (C6).....	80
Clairton, (B8).....	3,326	Conneautville, (A2).....	867	Dallas, (K4).....	376	Dubois, (D5).....	12,623	Edella, (K3).....	150
Clarence, (F5).....	175	Connellsville, (B9).....	12,845	Dallastown, (H10).....	1,884	Dubolstown, (G5).....	682	Edelman, (L6).....	100
Clarendon, (C2).....	933	Conoquenessing, (A6).....	400	Dalmatia, (H7).....	350	Dudley, (E9).....	440	Edenborn, (B10).....	250
Claridge, (B8).....	1,800	Conrad, (F3).....	360	Dalton, (K3).....	767	Duke Center, (E2).....	600	Edenburg, (B4).....	616
Clarrington, (C4).....	410	Conshohocken, (L9).....	7,480	Damascus, (L3).....	140	Dunbar, (B10).....	1,970	Edgegrove, (G10).....	150
Clarion, (C5).....	2,612	Conway, (A7).....	1,483	Danboro, (L8).....	225	Duncannon, (G8).....	1,474	Edgehill, (L9).....	650
Clark, (A4).....	300	Conyngham, (J6).....	406	Danielsville, (K6).....	1,000	Duncansville, (E8).....	1,263	Edgemont, (L10).....	160
Clarksburg, (C7).....	200	Cookport, (D7).....	150	Danville, (H6).....	7,517	Dundaff, (K3).....	150	Edgewood, (B8).....	2,596
Clarks Green, (K4).....	210	Cooksburg, (C4).....	150	Darby, (L10).....	6,305	Dunkard, (A11).....	200	Edgworth, (A7).....	1,229
Clarks Summit, (K4).....	500	Coolbaugh, (L5).....	100	Darlington, (A6).....	311	Dunlevy, (B9).....	300	Edinboro, (A2).....	666
Clarksville, (A10).....	208	Coolbaugh, (L5).....	100	Darragh, (B8).....	1,500	Dunlo, (D8).....	1,800	Edinburg, (A5).....	360
Clarksville, (A4).....	216	Coopersburg, (L7).....	683	Dauberville, (J8).....	100	Dunmore, (K4).....	17,615	Edri, (C3).....	250
Clausville, (K7).....	400	Coopersburg, (L7).....	683	Dauphin, (H8).....	545	Dupont, (K4).....	500	Edwardsville, (K4).....	8,407
Clay, (J9).....	175	Cooperstown, (B3).....	181	Davidson, (H10).....	130	Duquesne, (B8).....	15,727	Edort, (L6).....	200
Claysburg, (D8).....	200	Coplay, (L7).....	2,670	Davisville, (L9).....	100	Durham, (L7).....	200	Egypt, (K7).....	1,000
Claysville, (A9).....	1,045	Coral, (C7).....	700	Dawson, (B9).....	848	Durlach, (J9).....	150	Ehrenfeld, (D8).....	400
Clayton, (A5).....	320	Corapolis, (A7).....	5,252	Dayton, (C6).....	809	Duryea, (K4).....	7,487	Elam, (K10).....	130
Clearfield, (E5).....	6,851	Cordelia, (J9).....	150	Dean, (D7).....	380	Dushore, (J3).....	813	Elbinsville, (E11).....	60
Clearfield, (E10).....	150	Cornplanter, (D2).....	200	Deanneville, (C6).....	100	Dutch Hill, (B5).....	250	Elbon, (D4).....	300
Clermont, (E3).....	300	Cornwall, (J8).....	300	Deckers Point, (C6).....	100	Dysart, (D7).....	200	Elco, (B9).....	944
Cleversburg, (G9).....	130	Corry, (E2).....	5,991	Deegan, (B5).....	400	Eagles Mere, (H4).....	184	Eldersville, (A8).....	130
Clifford, (K3).....	200	Corsica, (C5).....	301	Deemston, (A9).....	477	Eagleview, (L9).....	160	Elderton, (C7).....	285
Clifton, (A8).....	300	Cortez, (L4).....	200	Deep Valley, (A10).....	130	Earlston, (E9).....	500	El Dorado, (E8).....	300
Clifton Heights, (L10).....	3,155	Corydon, (D2).....	500	Defiance, (E9).....	330	Earville, (K8).....	300	Elford, (E2).....	1,235
Climax, (C5).....	150	Coryville, (E3).....	300	Delabole, (L6).....	130	E Altoona, (E7).....	1,200	Eldersville, (H3).....	100
Clinton, (A7).....	300	Costello, (E3).....	1,100	De Lancey, (D6).....	200	E Bangor, (L6).....	1,186	Eleanor, (D5).....	500
Clinton, (L3).....	150	Coudersport, (F2).....	3,100	Delano, (J6).....	1,100	E Bellevue, (A8).....	250	Elgin, (B2).....	148
Clintonville, (G5).....	220	Coulters, (B8).....	600	Delaware Water Gap, (L6).....	446	E Benton, (K5).....	200	Elmsport, (G5).....	400
Clintonville, (B5).....	335	Coupon, (D7).....	100	Delmont, (B8).....	500	E Berlin, (H10).....	672	Elizabeth, (B8).....	2,311
Cloe, (D6).....	200	Courtdale, (K4).....	548	Delta, (J11).....	881	E Brady, (B6).....	1,493	Elizabethtown, (H9).....	2,587
Clovercreek, (E8).....	110	Courtney, (A9).....	600	Dempseytown, (B3).....	150	E Branch, (B2).....	100	Elizabethville, (H7).....	1,039
Clymer, (C7).....	1,753	Cove Forge, (E8).....	100	Demunds Corners, (K4).....	100	E Broadtop, (E9).....	40	Elk City, (B4).....	100
Coal Bluff, (A9).....	500	Coventryville, (K9).....	100	Dents Run, (E4).....	400	Eastbrook, (A5).....	200	Elk Grove, (J4).....	100
Coal Castle, (J7).....	200	Covington, (G3).....	340	Denver, (J9).....	1,000	E Butler, (B6).....	500	Elkhorn, (B9).....	125
Coal Center, (B9).....	816	Covode, (C6).....	200	Deodate, (H9).....	200	E Canton, (H3).....	130	Elk Lake, (J3).....	200
Coaldale, (E9).....	311	Cowan, (H6).....	110	Derrick City, (D2).....	200	E Charleston, (G2).....	150	Elkland, (G1).....	1,175
Coaldale, (E9).....	311	Cowanesque, (G2).....	330	Derry, (C8).....	2,954	E Conemaugh, (D8).....	5,046	Elk Lick, (C11).....	1,200
Coaldale, (E9).....	311	Cowanshannon, (C6).....	200	Derry Church, (H8).....	250	E Coventry, (K9).....	300	Elkton, (H3).....	100
Coal Glen, (D5).....	300	Cowansville, (B6).....	200	Desire, (D5).....	350	E Downingtown, (K9).....	2,000	Elliotts Mills, (A5).....	140
Coal Hill, (B4).....	50	Crabtree, (C8).....	400	Devon, (L9).....	300	E Earl, (J9).....	150	Elliotts Mills, (G9).....	110
Coalmont, (E9).....	228	Crafton, (A8).....	5,583	Desire, (D5).....	350	E Freedom, (D8).....	330	Ellisburg, (F2).....	130
Coalport, (D7).....	876	Craigsville, (B6).....	280	Devon, (L9).....	300	E Greensburg, (B8).....	800	Elliswood, (B9).....	2,084
Coalridge, (K4).....	800	Craley, (H10).....	300	Dewart, (H5).....	250	E Greenville, (L8).....	1,235	Ellwood City, (A6).....	3,902
Coalrun, (C10).....	250	Cramer, (C8).....	160	DeYoung, (D3).....	300	E Hanover, (H8).....	330	Elm, (H9).....	100
Coaltown, (B5).....	150	Cranberry, (B4).....	100	Dick, (B8).....	200	E Hickory, (C3).....	350	Elmer, (F2).....	200
Coal Valley, (B8).....	250	Cranberry, (B4).....	100	Dickerson Run, (B9).....	500	E Eastmont, (K3).....	100	Elmhurst, (K4).....	379
Coatesville, (K10).....	11,084	Creamery, (L9).....	150	Dickinson, (G9).....	325	E McKeesport, (B8).....	2,118	Elmora, (D7).....	500
Coburn, (G6).....	200	Creskide, (C7).....	563	Dickson City, (K4).....	9,331	E Mauch Chunk, (K6).....	3,548	Elmora, (B9).....	200
Cocalico, (J8).....	150	Creshtaw, (D5).....	400	Dillsburg, (H9).....	853	F. Nantmeal, (K9).....	200	Elroy, (B8).....	150
Cochran, (A3).....	695	Cresco, (L5).....	200	Dimock, (K3).....	100	E Newcastle, (A6).....	200	Elwyn, (L10).....	150
Cochranville, (K10).....	250	Cressman, (L8).....	300	Dingmans Ferry, (M5).....	350	Easton, (L7).....	28,523	Elysburg, (H6).....	200
Cocolamus, (G7).....	100	Cresson, (D8).....	1,470	Dixmont, (A7).....	1,200	E Petersburg, (J9).....	600	Emaus, (L7).....	3,501
Codorus, (H10).....	420	Cressona, (J7).....	1,837	Dixon, (K3).....	130	E Pittsburgh, (B8).....	5,615	Embsville, (K10).....	130
Coffeetown, (L7).....	300	Creswell, (J10).....	120	Dixonville, (C7).....	800	E Prospect, (H10).....	316	Emelgh, (D7).....	400
Cogan House, (G4).....	400	Crooked Creek, (G2).....	150	Doe Run, (K10).....	220	E Riversdale, (B10).....	100	Emerald, (K7).....	200
Cogan Station, (G4).....	200	Crosby, (E3).....	100	Dollington, (M9).....	130	E Rochester, (A7).....	718	Emersville, (C5).....	180
Cohn, (G6).....	200	Cross Creek, (A8).....	150	Donaldson, (J7).....	1,100	East Side, (K5).....	220	Emigsville, (H9).....	400
Cokeburg, (A9).....	1,302	Cross Fork, (F4).....	800	Donalson, (C9).....	147	E Smithport, (H2).....	250	Emmorton, (B5).....	1,110
Cokeville, (C8).....	409	Crosskill Mills, (J8).....	100	Donora, (B9).....	8,174	E Smithfield, (E2).....	300	Emporium, (E3).....	2,916
Colebrook, (J9).....	140	Cross Roads, (L7).....	100	Dormont, (A8).....	1,115	E Springfield, (A2).....	348	Emsworth, (A7).....	1,510
Colegrove, (E3).....	100	Crossroads, (L10).....	158	Doransville, (H7).....	110	E Stroudsburg, (L5).....	3,350	Endeavor, (C3).....	400
Colesburg, (F2).....	110	Crothers, (A9).....	100	Doranceton, (K4).....	4,046	E Texas, (K7).....	300	Enders, (H8).....	100
Coleville, (D2).....	100	Crumlyne, (L10).....	600	Doraville, (B7).....	350	E Titusville, (F3).....	200	Englewood, (K8).....	100
Collamer, (K10).....	100	Cumberland Valley, (D10).....	130	Dover, (H9).....	576	E Troy, (H3).....	210	English Center, (G4).....	400
College Hill, (A6).....	1,787	Cumbola, (J7).....	370	Dover, (H9).....	576	Eastvale, (A6).....	322	Enghaut, (H9).....	450
Collegeville, (L9).....	621	Curlingdale, (C5).....	98	Downingtown, (K9).....	3,326	E Vandergrift, (B7).....	1,852	Enola, (H8).....	400
Collingdale, (L10).....	1,361	Curry Run, (D6).....	150	Doylestown, (F9).....	100	East Washington, (A9).....	1,300	Enon Valley, (A6).....	354
Collins, (H9).....	170	Curtin, (H7).....	100	Doylestown, (L8).....	3,304	E Waterford, (F8).....	275	Enterprise, (B3).....	450
Collinsville, (G5).....	170	Curtisville, (B7).....	309	Draketown, (C10).....	120	E Waynesburg, (A10).....	906	Enrich, (E8).....	180
Colmar, (L8).....	150	Cusack, (A3).....	100	Draper, (G3).....	140	Eatonville, (J3).....	170	Ephrata, (J9).....	3,192
Colona, (A7).....	500	Custer City, (D2).....	200	Dravosburg, (B8).....	1,895	Eau Claire, (B5).....	347	Epton, (B8).....	300
Columbia, (J9).....	11,454	Cymbria Mines, (D7).....	300	Dreherstown, (K7).....	420	Ebensburg, (D8).....	1,978	Equinunk, (L2).....	400
Columbia Cross Roads, (H2).....	200	Daguerstown, (L9).....	650	Dresher, (L9).....	300	Eberlys Mill, (H9).....	110	Erie, (A1).....	900
Columbus, (B2).....	346	Daguerstown, (L9).....	650	Drifftown, (K5).....	2,500				
Colwyn, (L10).....	1,584	Daguerstown, (L9).....	650						
Concord, (F9).....	170	Daguerstown, (L9).....	650						



Holidaysburg, (E8) 3,734	Ironbridge, (L9)..... 230	Kellettville, (C3)..... 600	Lander, (C2)..... 300	Lewisburg, (H6)..... 3,081
Hoolinger, (J9)..... 150	Ironton, (K7)..... 200	Kellypoint, (G6)..... 120	Landisville, (J7)..... 268	Lewis Run, (D2)..... 500
Hollisterville, (L4)..... 300	Irvinton, (C2)..... 240	Kelly Station, (B7)..... 200	Landisburg, (G8)..... 252	Lewistown, (F7)..... 8,166
Hollsapple, (D9)..... 450	Irvona, (D6)..... 800	Kelton, (K10)..... 180	Landis Valley, (J9)..... 250	Lewisville, (K11)..... 300
Holtzwood, (J10)..... 500	Irwine, (B8)..... 2,886	Kemblesville, (K11)..... 210	Landisville, (J9)..... 600	Lewisville, (F2)..... 579
Holtz, (H10)..... 200	Isett, (C7)..... 200	Kempston, (K7)..... 150	Landrus, (G3)..... 500	Lexington, (J9)..... 300
Home, (C6)..... 130	Isett, (E7)..... 200	Kenilworth, (K9)..... 300	Landstreet, (D9)..... 150	Licking, (G3)..... 253
Homer City, (C7)..... 985	Ivanhoe, (A9)..... 500	Kennerdell, (B4)..... 150	Lanesboro, (K2)..... 771	Liberty Sq., (J10)..... 160
Homestead, (B8)..... 18,713	Ivarea, (A2)..... 150	Kennerdell, (B4)..... 150	Lanes Mills, (D5)..... 130	Library, (A7)..... 100
Honesdale, (L3)..... 2,945	Iverson, (D7)..... 150	Kennerdell, (B4)..... 150	Langhorne, (M9)..... 895	Lickdale, (J8)..... 230
Honeybrook, (K9)..... 581	Iverson, (D7)..... 150	Kennerdell, (B4)..... 150	Langhorne Manor, (M9)..... 170	Lickingville, (C4)..... 200
Honey Grove, (F8)..... 250	Jackson, (K2)..... 250	Kennerdell, (B4)..... 150	Langhorne Manor, (M9)..... 170	Lightstreet, (J5)..... 300
Honor, (A6)..... 200	Jackson Center, (A4)..... 269	Kennerdell, (B4)..... 150	Lansdale, (L9)..... 3,551	Ligonier, (C9)..... 1,575
Hooker, (B5)..... 100	Jacksonville, (C7)..... 87	Kersey, (D4)..... 750	Lansdowne, (L10)..... 4,066	Lilly, (D8)..... 1,638
Hookstown, (A7)..... 250	Jacksonville, (K7)..... 250	Kerrmoor, (D6)..... 130	Lanse, (E6)..... 503	Lima, (L10)..... 300
Hoopes, (L9)..... 150	Jacksonville, (B8)..... 500	Keystone Jc., (D10)..... 150	Lansford, (K6)..... 8,321	Limeport, (L7)..... 130
Hooverhurst, (D6)..... 100	Jacobs Creek, (B9)..... 250	Khehive, (A10)..... 100	Laplume, (K3)..... 258	Limerick, (K9)..... 400
Hooversville, (D9)..... 990	Jacobus, (H10)..... 350	Kifertown, (B9)..... 200	Laporte, (J4)..... 245	Lime Ridge, (J5)..... 400
Hopbottom, (K3)..... 364	Jamaica, (D3)..... 450	Kimble, (L4)..... 150	Lappa, (K9)..... 120	Limestone, (C5)..... 250
Hopeland, (J9)..... 200	Jamaica Creek, (E8)..... 330	Kimmelton, (D9)..... 200	Laque, (H3)..... 200	Lime Valley, (J10)..... 150
Hopewell, (E9)..... 590	Jamestown, (D8)..... 500	Kinderhook, (H9)..... 130	Large, (B8)..... 300	Lincoln, (J9)..... 450
Hopewell, (K10)..... 136	Jamestown, (A4)..... 822	King of Prussia, (L9)..... 100	Larimer, (B8)..... 1,450	Lincoln Place, (B8) 1,000
Hopewell Cotton Works, (K10)..... 175	Jamison City, (J4)..... 500	Kingsdale, (G11)..... 110	Larke, (E8)..... 150	Lincoln University, (K10)..... 300
Hopewell, (L8)..... 150	Jarrettsville, (L9)..... 200	Kingsley, (K2)..... 200	Larksville, (K4)..... 9,288	Lincolnton, (B2)..... 250
Hopwood, (B10)..... 800	Janesville, (K6)..... 1,300	Kingston, (K4)..... 6,449	Larrys Creek, (G5)..... 310	Linden, (G5)..... 350
Horatio, (C6)..... 1,050	Jannette, (B8)..... 8,077	Kintnersville, (L7)..... 225	Lash, (B9)..... 250	Line Lexington, (L8) 500
Horsham, (L9)..... 220	Jeddo, (K6)..... 377	Kinzers, (J10)..... 175	Lash, (B9)..... 250	Line Mountain, (H7)..... 120
Horsington, (D6)..... 130	Jefferson, (A10)..... 357	Kinzua, (D2)..... 900	Lattimer Mines, (K5)..... 1,500	Linsville, (A3)..... 833
Hosensack, (L8)..... 100	Jefferson, (H10)..... 347	Kirks Mills, (J11)..... 180	Laurelton, (C9)..... 150	Linfield, (K9)..... 400
Host, (J8)..... 120	Jefferson Cen., (B6) 110	Kirkwood, (J10)..... 200	Laurelton, (C9)..... 150	Little Britain, (J10) 200
Hostetter, (C8)..... 800	Jeffersonville, (L9)..... 3,980	Kishacoquillas, (F7)..... 100	Laurys Station, (K7) 260	Little Cooley, (B3)..... 130
Houserville, (F6)..... 160	Jennett, (L9)..... 2,368	Kittanning, (C6)..... 4,311	Lavelle, (J7)..... 600	Little Gap, (K6)..... 200
Houston, (A9)..... 793	Jennett, (C9)..... 250	Kittanning Point, (E8)..... 150	Lawn, (H9)..... 200	Little Marsh, (G2)..... 280
Houtzdale, (E6)..... 1,434	Jennett, (C9)..... 250	Klecknersville, (L6) 150	Lawrence, (A8)..... 150	Little Meadows, (J2) 156
Howard, (F5)..... 667	Jennett, (C9)..... 250	Klecknersville, (L6) 150	Lawrenceville, (G2) 547	Little Oley, (K8)..... 250
Hoytdale, (A6)..... 550	Jennett, (C9)..... 250	Kleineltersville, (J8)..... 190	Lawsoneham, (C5)..... 150	Littles Corners, (A3) 150
Hoytville, (G3)..... 700	Jerry Mills, (G4)..... 400	Knapp, (G3)..... 150	Lawsoneham, (C5)..... 150	Littletown, (G11)..... 1,347
Hubersburg, (F6)..... 180	Jerry Shore, (G5)..... 5,381	Knight, (C8)..... 500	Lawson Center, (K2)..... 130	Litzenberg, (K7)..... 150
Hudson, (K5)..... 2,000	Jerrytown, (H5)..... 200	Knapp, (G3)..... 150	Lawton, (J2)..... 100	Livermore, (C8)..... 124
Huefner, (C4)..... 100	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Layton, (B9)..... 300	Liverpool, (G7)..... 596
Huey, (C5)..... 250	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Llanerch, (L10)..... 200
Huff, (C8)..... 150	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Llewellyn, (J7)..... 500
Huffs Station, (B8)..... 300	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Lloyd, (G3)..... 250
Hughestown, (K4)..... 2,024	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Lloydell, (B8)..... 800
Hughesville, (H5)..... 1,650	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Lobachville, (K8)..... 180
Hughes, (J4)..... 100	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Lockhaven, (F5)..... 7,772
Hulmeville, (M9)..... 468	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Lock No. 4, (B9)..... 600
Humbert, (C10)..... 300	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Lockport Sta., (C8) 150
Hummelstown, (H9) 128	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Locustdale, (J7)..... 1,000
Hunkers, (B9)..... 150	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Locust Gap, (J7)..... 1,700
Hunkle Creek, (J5) 530	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Locust Valley, (L7)..... 160
Huntersburg, (G10) 190	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Loft, (J6)..... 200
Huntersville, (H4)..... 190	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Logans Ferry, (B7)..... 200
Huntingdon, (F8)..... 6,861	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Logansport, (B7)..... 100
Huntingdon Valley, (L9)..... 250	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Loganton, (G5)..... 375
Huntington Mills, (J5)..... 350	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Logansville, (H10)..... 298
Huntsdale, (F9)..... 300	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Loleta, (C4)..... 275
Huntstown, (G9)..... 250	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	London, (A5)..... 100
Hutchins, (D3)..... 200	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	London Grove, (K10) 100
Hyde, (D5)..... 250	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Lonepine, (A9)..... 150
Hyde Park, (B7)..... 315	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Long Branch, (B9)..... 273
Hydetown, (B3)..... 413	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Longfield, (J10)..... 100
Hyndman, (D10)..... 1,164	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Longswamp, (K7)..... 200
Hyner, (F4)..... 220	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Lookout, (L2)..... 300
Ickesburg, (G8)..... 410	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Lopez, (J4)..... 1,250
Idamar, (C7)..... 800	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Loretto, (D7)..... 246
Idaville, (G9)..... 200	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Lost Creek, (J6)..... 1,500
Idlepark, (C8)..... 200	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Lottsville, (C2)..... 200
Idlewood, (A8)..... 600	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Lovesjoy, (D7)..... 400
Imperial, (A8)..... 833	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Lovelet, (J3)..... 100
Independence, (A8) 250	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Loveville, (E7)..... 130
Indiana, (C7)..... 5,749	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	Lowber, (B8)..... 700
Indian Creek, (C10) 200	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	
Industry, (A7)..... 300	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	
Ingram, (A8)..... 2,037	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	
Inkerman, (K4)..... 500	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	
Instanton, (D3)..... 400	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	
Intercourse, (J9)..... 320	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	
Iola, (H5)..... 110	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	
Irish Ripple, (A6)..... 300	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	
Irishtown, (G10)..... 120	Jessup, (K4)..... 3,500	Knapp, (G3)..... 150	Leacock, (J9)..... 350	

Lower Providence, (L9).....	220	Mainville, (J6).....	625	Mercersburg, (F10).....	1,410	Montgomery, (H5).....	1,490	Mutual, (B9).....	800
Lowhill, (K7).....	140	Maitland, (G7).....	150	Meredith, (C6).....	100	Montgomery Ferry, (G7).....	130	Myerstown, (J8).....	2,000
Lowville, (B1).....	130	Maltby, (K4).....	1,500	Merion Sta., (L9).....	600	Montoursville, (G4).....	1,904	Myra, (D8).....	400
Loyalhanna, (C8).....	600	Malvern, (L9).....	1,125	Merionville, (L9).....	150	Montrose, (B7).....	200	Nansen, (D3).....	300
Loyalsock, (H5).....	850	Mammoth, (C9).....	1,000	Mertztown, (K8).....	700	Montrose, (K2).....	1,914	Nanticoke, (K5).....	18,877
Loysburg, (E9).....	310	Manada Hill, (H8).....	150	Meshoppen, (J3).....	630	Moon Run, (A8).....	1,000	Nantmeal Village, (K9).....	200
Loysville, (G8).....	360	Manchester, (H9).....	547	Measmore, (B10).....	200	Moorheadville, (B1).....	300	Nanty Glo, (D8).....	1,500
Lucas, (B7).....	100	Manheim, (J9).....	2,202	Mexico, (G7).....	220	Moorheadville, (B1).....	300	Narberth, (L9).....	1,790
Lucinda, (C4).....	300	Manna Choice, (D9).....	341	Meyerdale, (D10).....	3,741	Moonic, (K4).....	3,964	Nashby, (B1).....	60
Lucinda Furnace, (C4).....	100			Middleboro, (A2).....	207	Moore, (C7).....	200	Nashville, (H10).....	150
Ludlow, (D3).....	700			Middleburg, (G6).....	521	Morann, (E6).....	1,000	Natalie, (H6).....	250
Lumber City, (D6).....	363			Middlebury Center, (G2).....	130	Moravia, (A6).....	100	Natrona, (B7).....	4,000
Lumberville, (L8).....	250			Middlecreek, (G6).....	140	Mores Colliery, (J6).....	830	Nauvoo, (G3).....	200
Lundys Lane, (A2).....	400			Middleport, (J7).....	1,100	Moredale, (G9).....	150	Nazareth, (L7).....	3,978
Lungerville, (H4).....	140			Middlesex, (G9).....	130	Moreland, (H5).....	210	Nebraska, (C4).....	250
Luthersburg, (D5).....	375			Middle Spring, (F9).....	160	Morgan, (A8).....	3,000	Neffs, (K7).....	200
Luzor, (C8).....	200			Middletown, (H9).....	5,374	Morgana Hill, (L6).....	100	Neffs Mills, (E7).....	110
Luzerne, (K4).....	5,426			Midland, (A7).....	1,244	Morgantown, (K9).....	200	Neffsville, (J9).....	400
Lycippus, (C9).....	120			Midway, (A8).....	941	Morganza, (A8).....	1,000	Negley, (B8).....	125
Lykens, (H7).....	2,943					Morris, (G3).....	700	Nelson, (G2).....	448
Lyndora, (B6).....	2,000					Morrisdale, (E6).....	670	Nescopeck, (J5).....	1,578
Lynport, (K7).....	150					Morris Run, (H3).....	1,600	Neshaminy, (L9).....	100
Lyon Station, (K8).....	540					Morrisville, (M9).....	2,002	Neshannock, (A5).....	300
McAdoo, (J6).....	3,389					Morstein, (K9).....	150	Neshannock Falls, (A5).....	150
McAlevys Fort, (F7).....	225					Morton, (L10).....	1,071	Nesquehoning, (K6).....	2,000
McAlisterville, (G7).....	560					Mortonville, (K10).....	130	Nettleton, (D7).....	250
McCance, (C8).....	350					Morwood, (L8).....	225	Nevilton, (A7).....	300
McClellandtown, (B10).....	800					Moscow, (K4).....	650	New Albany, (J3).....	413
McClure, (G7).....	350					Moselem, (K7).....	200	New Alexandria, (C8).....	505
McConnellsburg, (E10).....	579					Mosgrove, (C6).....	200	New Baltimore, (D10).....	177
McConnells Mills, (A8).....	180					Moshannon, (E5).....	140	New Bedford, (A5).....	200
McConnellstown, (E8).....	310					Mosiertown, (A2).....	200	New Berlin, (G6).....	527
McCoysville, (F8).....	140					Mount Aetna, (J8).....	330	New Berlinville, (K8).....	300
McCracken, (A10).....	100					Mountandale, (E7).....	350	Newberrytown, (H9).....	300
McDonald, (A8).....	2,543					Mountain Eagle, (F6).....	150	New Bethlehem, (C5).....	1,625
McElhattan, (G5).....	250					Mountainhome, (L5).....	200	New Bloomfield, (G8).....	762
McEwenaville, (H5).....	209					Mountaintop, (K5).....	1,200	New Boston, (J6).....	650
McGees Mills, (D6).....	250					Mountainville, (L7).....	600	New Bridgeville, (J10).....	200
McGovern, (A9).....	150					Mount Alton, (D2).....	300	New Brighton, (A6).....	8,329
McGrann, (C6).....	200					Mount Bethel, (L6).....	400	New Britain, (L8).....	120
McGraw, (C3).....	150					Mount Braddock, (B10).....	1,000	New Buena Vista, (D9).....	180
McKean, (A2).....	350					Mount Carbon, (J7).....	335	New Buffalo, (H8).....	135
McKeansburg, (K7).....	320					Mount Carmel, (J6).....	17,532	Newburg, (D6).....	274
McKee, (E8).....	180					Mount Holly Springs, (G9).....	1,272	Newburg, (F9).....	264
McKees Half Falls, (H7).....	250					Mount Hope, (J9).....	100	Newcastle, (A5).....	36,280
McKeesport, (B8).....	42,694					Mount Jackson, (A6).....	400	Newcastle, (J6).....	600
McKees Rocks, (A8).....	14,702					Mount Je.....	1	New Centerville, (L9).....	110
McKinley, (L9).....	600					Mount Jc.....	6	New Centerville, (C10).....	106
McKnightstown, (G10).....	130					Mount L.....	1	New Chester, (G10).....	250
McLellan Corners, (A7).....	100					Mount M.....	1	New Columbia, (H5).....	400
McMahan, (B9).....	813					Mount N.....	1	New Columbus, (J5).....	175
McMurray, (A8).....	100					Mount O.....	1	Newcomer, (B10).....	1,000
McSherrystown, (G10).....	1,724					Mount P.....	5	New Cumberland, (H9).....	1,472
McSparran, (J11).....	200					Mt. Pleas.....	250	New Danville, (J10).....	120
McVeytown, (F8).....	514					Mount Pocono, (L5).....	500	New Derry, (C8).....	350
Macdonaldton, (D10).....	1,000					Mounstrook, (G9).....	140	New Eagle, (B9).....	400
Mackeyville, (G5).....	170					Mt. Sterling, (B10).....	500	Newell, (B9).....	400
Macungie, (K7).....	772					Mount Union, (F8).....	3,338	New England, (B8).....	450
Madeline, (D6).....	300					Mountville, (J9).....	803	New Enterprise, (E9).....	325
Madera, (F6).....	1,200					Mount Wolf, (H8).....	200	New Era, (J3).....	150
Madison, (B9).....	421					Mount Zion, (J8).....	500	New Florence, (C8).....	717
Madisonburg, (F6).....	170					Moyer, (B9).....	600	Newfoundland, (L4).....	900
Mahaffey, (D6).....	754					Muddy Creek Forks, (J10).....	200	New Franklin, (F10).....	130
Mahanoy City, (J6).....	15,936					Mummasburg, (G10).....	110	New Freedom, (H11).....	726
Mahanoy Plane, (J6).....	2,000					Muncy, (H5).....	1,904	New Freeport, (A10).....	200
Mahoning, (C6).....	200					Muncy Valley, (H4).....	300	New Galilee, (A6).....	453
Malden Creek, (K8).....	100					Munhall, (B8).....	5,185	New Geneva, (B10).....	290
Malden Creek Station, (K8).....	100					Munson Sta., (E6).....	500	New Germantown, (F8).....	200
Mainburg, (H2).....	250					Murdocksville, (A8).....	125	New Grenada, (F6).....	100
						Murrell, (I9).....	250	New Hamburg, (A4).....	100
						Murrysville, (B8).....	250	New Hanover, (K8).....	510
						Mustard, (B9).....	300		

New Holland, (J9).....1,106	Northville, (B1).....120	Paintersville, (G7).....100	Pinegrove Furnace, (G9).....300	Prospect, (A6).....346
New Hope, (M8).....1,083	No. Wales, (L9).....1,710	Palm, (K8).....150	Pinegrove Mills, (F7).....330	Prospect Park, (L10).....1,655
New Jerusalem, (K8) 250	No. Warren, (C2).....650	Palmer, (A2).....100	Pine Station, (G5).....200	Prospectville, (L9).....200
New Kensington, (B7).....7,707	No. Washington, (B5) 200	Palmerton, (K6).....1,000	Pineville, (M8).....100	Prosperity, (A9).....180
New Kingstown, (G9) 330	No. Water Gap, (L5) 200	Palmira, (H8).....2,000	Pinkerton, (C10).....210	Providence Sq., (I9) 100
New Lebanon, (A4) 164	No. York, (H10).....1,902	Palo Alto, (J7).....1,873	Pittsburg, (B8).....4,975	Pulaski, (A5).....400
New Lin, (J6).....200	Norwich, (E3).....900	Panic, (D5).....200	Pittman, (H7).....210	Punxsutawney, (C6) 9,058
New London, (K10) 150	Norwood Station, (L10).....1,668	Pansy, (C5).....150	Pitman, (H7).....210	Putneyville, (C6).....150
New Mahoning, (K6) 150	Nottingham, (K11).....275	Paoli, (L9).....240	Pittsburg, (B8).....533,905	Quakake, (J6).....375
Newmanstown, (J8) 625	Nowrytown, (C7).....300	Paradise, (J10).....410	Pittsfield, (C2).....300	Quakertown, (L8).....3,801
New Mayville, (C5) 150	Noxen, (J4).....800	Paradise Valley, (L5) 130	Pittston, (K4).....16,267	Quarryville, (J10).....739
New Milford, (K2).....654	Nuangola, (K5).....124	Pardoe, (A5).....400	Pittsfield, (C2).....300	Queen, (D8).....120
New Milport, (D6).....250	Nuclidia, (J6).....300	Pardus, (D5).....250	Pittsfield, (C2).....300	Queen Junction, (B6) 200
New Oxford, (G10).....838	Nuremberg, (J6).....700	Paris, (A8).....150	Plainfield, (G9).....260	Queens, (B5).....72
New Park, (D9).....194	Oakbottom, (J10).....300	Parker Ford, (K9).....200	Plains, (K4).....1,175	Quincy, (F10).....500
New Park, (J11).....160	Oakbrook, (K8).....200	Parkers Landing, (B5).....1,244	Plainsville, (K4).....210	Raccoon, (A8).....100
New Philadelphia, (J7).....2,512	Oakdale, (A8).....1,353	Parkersville, (K10).....100	Plates, (A2).....220	Racine, (A6).....200
Newport, (G8).....2,009	Oak Hall Sta., (F6) 210	Parkburg, (K10).....2,522	Pleasant Gap, (F6).....400	Radnor, (L1).....2,500
Newportville, (M9).....300	Oakhill, (J10).....200	Parkland, (M9).....100	Pleasant Grove, (J11) 100	Railroad, (H9).....308
New Providence, (J10) 200	Oakland, (C6).....360	Parkplace, (J6).....200	Pleasant Hill, (A6) 100	Rainsburg, (D10).....203
New Ringold, (K7) 266	Oakland, (K2).....915	Parnassus, (B7).....2,578	Pleasant Mount, (L3) 200	Ralston, (C9).....400
Newry, (E8).....380	Oakmont, (B7).....3,436	Parryville, (K6).....590	Pleasant Run, (K8).....110	Ralston, (H4).....900
New Salem, (C5).....100	Oak Ridge, (C5).....900	Parsons, (K5).....4,338	Pleasant Unity, (C9) 630	Ramey, (E6).....1,045
New Salem, (B10).....800	Oaks, (L9).....120	Parthenia, (C2).....150	Pleasant Valley, (L7) 175	Ramseytown, (C5).....600
New Salem, (B8).....424	Oak Station, (A8).....250	Passmore, (K8).....250	Pleasant Valley, (B8) 300	Randolph, (A3).....170
New Salem, (H10).....248	Oakview, (L10).....400	Patchinsville, (D6) 150	Pleasantville, (F8).....130	Rankin Sta., (B8) 6,042
New Sheffield, (A7).....200	Oakville, (G9).....130	Patterson, (G7).....885	Pleasantview, (E9).....191	Ranshaw, (H6).....200
New Stanton, (B9).....300	Oakville, (K8).....250	Patterson Hts., (A6) 367	Pleasantville, (B3).....702	Rathmel, (D5).....1,000
New Texas, (B7).....100	Oberlin, (H9).....550	Patton, (D7).....3,907	Plummer, (B3).....100	Rattigan, (B6).....200
Newtown, (D6).....80	Obold, (J8).....250	Paulton, (B7).....500	Plumsteadville, (L8) 600	Raubsville, (L7).....100
Newtown Hamilton, (F8).....340	Octoraro, (J10).....100	Paupac, (L4).....75	Plumville, (C6).....414	Rauchtown, (G5).....200
Newtown, (M9).....1,675	Odenthal, (D8).....300	Paxtonville, (G6) 210	Plymouth, (K5).....16,996	Ravenrun, (J6).....500
Newtown, (J7).....350	Ogden, (L10).....110	Peach Bottom, (J11) 150	Plymouth Meeting, (L9).....800	Ravine, (J7).....300
Newtown Mills, (C3) 100	Ogdensburg, (G3).....300	Peale, (E5).....800	Pocahontas, (D11).....800	Rawlinsville, (J10).....180
Newtown Sq., (L10) 500	Ogontz, (L9).....450	Peckville, (K4).....3,975	Point Marion, (B11) 389	Rays Hill, (E10).....75
New Tripoli, (K7).....500	Ogontz School, (L9) 300	Peely, (K5).....700	Point Pleasant, (B8) 300	Reading, (K8).....96,071
Newville, (G9).....1,449	Oil City, (B4).....15,657	Pen Argyl, (L6).....3,967	Polk, (B4).....2,066	Reamstown, (J9).....800
New Washington, (D6).....174	Olanta, (D6).....300	Penbrook, (H8).....1,462	Pollock, (B5).....200	Rebersburg, (F6).....250
New Wilmington, (A5).....758	Oldforge, (K4).....11,324	Pencoyd, (L9).....450	Pomeroy, (K10).....300	Rebuck, (H7).....400
Nicholson, (K3).....852	Old Zionsville, (K8) 150	Penfield, (D5).....800	Pond Eddy, (M4).....200	Redbank, (B5).....100
Nickel Mines, (J10) 200	Oley, (K8).....500	Pennlyn, (L9).....130	Pont, (A2).....200	Redcliff, (C4).....150
Nicktown, (D7).....150	Oliphant Furnace, (B10).....200	Penn Run, (C7).....300	Portage, (D8).....2,954	Redhill, (K8).....664
Niles Valley, (G2).....200	Oliver, (B10).....1,000	Pennsburg, (L8).....1,141	Portage Creek, (E3) 100	Redington, (L7).....360
Nineveh, (A10).....250	Olivers Mills, (K5).....60	Penna Creek, (G6) 270	Port Allegany, (E2) 1,972	Redland, (G10).....150
Nittany, (F6).....75	Olyphant, (K4).....8,505	Pennsboro, (H4).....200	Port Carbon, (J7).....2,678	Red Lion, (H10).....2,092
Noblestown, (A8).....1,000	Oneida, (J6).....1,200	Penna Park, (M8).....150	Port Clinton, (K7).....491	Redman's (B8).....500
Nordmont, (J4).....100	Onalinda, (D8).....500	Penna Station, (B8) 1,500	Portersville, (A6).....170	Red Rock, (D2).....130
Normal, (K6).....130	Oono, (H8).....120	Pennsville, (B9).....300	Port Griffith, (K4).....375	Redrun, (J9).....150
Normalville, (C10) 140	Onondaga, (D6).....500	Pennsylvania Furnace, (F7).....300	Port Kennedy, (L9) 1,000	Reed, (C7).....500
Norristown, (L9).....27,875	Onset, (H8).....180	Pennvalley, (M9).....150	Portland, (L6).....649	Reedsburg, (F7).....700
Northampton, (L7) 8,729	Option, (B8).....250	Penryn, (J9).....200	Portland Mills, (D4) 450	Refton, (J10).....100
Northampton Heights, (L7).....1,037	Orangeville, (J5).....399	Pensyl, (J6).....500	Port Matilda, (E6).....310	Register, (J5).....170
No. Belle Vernon, (B9).....1,522	Orbisania, (F9).....618	Peoples, (J7).....100	Port Perry, (B8).....1,050	Rehobersburg, (J8) 510
Northbend, (F4).....800	Orefield, (K7).....250	Pequea, (K9).....200	Port Providence, (L9) 150	Reiner City, (H7).....250
No. Berwick, (J5).....60	Oregon, (J9).....250	Pequea Creek, (J10) 200	Port Royal, (B7).....535	Reinholds Sta., (J8) 350
No. Braddock, (B8).....11,824	Ore Hill, (E8).....150	Percy, (B10).....500	Port Royal, (G9).....400	Reissing, (A8).....350
Northbrook, (K10).....130	Oreland, (L9).....200	Perkasie, (L8).....2,779	Port Trevorton, (H7) 450	Relay, (H10).....130
No. Catasauqua, (L7).....2,030	Orient, (B10).....1,600	Perkiomenville, (K8) 230	Portville, (B8).....1,978	Remu, (L9).....100
No. Charleroi, (B9) 1,008	Oriole, (G5).....120	Perryopolis, (B9).....775	Potterbrook, (F2).....200	Rendham, (K4).....500
No. East, (B1).....2,672	Ormsbury, (D2).....200	Perryopolis, (B9).....775	Pottersdale, (E5).....120	Renfrew, (B6).....500
No. Freedom, (C5).....130	Ormsville, (F9).....247	Petersburg, (E7).....705	Potters Mills, (F6) 320	Rennerdale, (A8).....300
No. Girard, (A1).....750	Orson, (L2).....530	Petersburg, (E7).....705	Pottersville, (J2).....130	Reno, (B4).....350
No. Irwin, (B8).....646	Orviston, (F5).....500	Petersburg, (E7).....705	Potts Grove, (H5).....180	Renovo, (F4).....4,621
No. Jackson, (K2).....100	Orwell, (J2).....120	Petrolia, (B5).....360	Pottstown, (K9).....15,599	Kenwick, (L10).....400
No. Liberty, (A5).....150	Orwell, (J2).....120	Petrolia, (B5).....360	Pottstown Landing, (K9).....200	Republic, (B10).....1,000
No. Mehoopany, (J3) 300	Orwigsburg, (J7).....1,801	Phouts Valley, (G7) 100	Pottsville, (J7).....20,236	Reynolds, (K7).....110
No. Mountain, (H4) 200	Osburn, (A7).....425	Philadelphia, (L10).....1,549,008	Powell, (H3).....300	Reynoldsville, (D5) 3,189
No. Pinegrove, (C4) 250	Oscarville, (E6) 2,437	Phillipsburg, (E6).....3,585	Powellton, (E6).....150	Rhems, (H9).....250
No. Rome, (J2).....100	Oshanter, (D6).....400	Phillipaton, (B5).....500	Pow Valley, (H8).....230	Rhodes, (J6).....250
No. Sewickly, (A6).....300	Osterburg, (D9).....150	Phoenix, (C6).....130	Prestonville, (D5).....200	Rhone, (K5).....200
No. Springfield, (A1) 150	Osterhout, (K3).....150	Phoenixville, (K9) 10,743	Prestonville, (D5).....200	Rices Landing, (A10) 671
No. Star, (A8).....500	Oswayo, (E2).....382	Picture Rocks, (H4) 576	Priceburg, (K4).....500	Riceville, (B2).....121
No. Towanda, (J2).....775	Otto, (B8).....120	Pikesville, (K8).....150	Princeton, (K8).....410	Richfield, (G9).....375
Northumberland, (E6).....3,517	Ottsville, (L8).....300	Pikestown, (H8).....130	Princeton, (K8).....410	Rich Hill, (L8).....100
	Oval, (G5).....220	Pillow, (H7).....450	Princeton, (K8).....410	Richland, (J8).....722
	Oxford, (K10).....2,390	Pine Bank, (A10).....200	Pringle, (K4).....300	Richland Center, (L8).....1,000
	Oxford Valley, (M9) 250	Pine Forge, (K8).....160	Proctor, (H4).....350	Richlandtown, (L8) 562
	Packerton, (K6).....500	Pineglenn, (E5).....210	Progress, (H8).....300	Richmond, (L6).....100
	Paint, (D9).....999	Pinegrove, (J7).....1,352	Prompton, (L3).....263	Ricketts, (J4).....250

Riddlesburg, (E9)...	230	Sabinsville, (F2)....	600	Sevenstars, (G10)...	120	Smithfield, (B10)....	749	Stateline, (F11)....	240
Ridgway, (D4)....	5,408	Sabula, (D5)....	100	Seven Valleys, (H10)	365	Smithmill, (E7)....	250	Stauffer, (C9)....	500
Ridley Park, (L10)...	1,761	Sacramento, (H7)...	150	Seward, (C8)....	548	Smiths Ferry, (A7)...	500	Stauburg, (A3)....	200
Riegelsville, (L7)....	700	Sadsburyville, (K10)	300	Sewickley, (A7)....	4,479	Smithton, (B9)....	784	Steckman, (E10)....	80
Rifton, (B8)....	500	Saegertown, (A3)...	712	Shadegap, (E9)....	143	Smock, (B10)....	600	Steelton, (H9)....	14,246
Rimer, (B6)....	150	Saegertown, (K7)...	100	Shadygrove, (F10)...	120	Smokerun, (E6)....	380	Steinsville, (K7)...	130
Rimersburg, (C5)...	855	Safe Harbor, (J10)...	250	Shaft, (J6)....	1,600	Smyrna, (J10)....	130	Stemmersville, (K6)...	150
Ringdale, (J4)....	100	Sagamore, (C6)....	2,100	Shafter, (B8)....	350	Snedekerville, (H2)	100	Sterling, (L4)....	400
Ringgold, (C5)....	130	Saginaw, (H9)....	200	Shamokin, (H6)....	19,588	Snowshoe, (E5)....	643	Sterling Run, (E4)...	410
Ringtown, (J6)....	723	Sagon, (H6)....	300	Shamokin Dam, (H6)	500	Snydersburg, (C4)...	130	Sterrettania, (A1)...	100
Rittersville, (L7)...	250	St. Augustine, (D7)...	760	Shamrock Sta., (K7)	130	Snyderstown, (H6)...	288	Sterretts Gap, (G8)...	130
Riverside, (H6)....	429	St. Benedict, (D7)...	900	Shanesville, (K8)...	110	Soldier, (D5)....	800	Stettersville, (K7)...	100
River View, (B9)...	400	St. Bonifacius, (D7)...	300	Shanksville, (D9)...	710	Somerfield, (C11)...	180	Stevens, (J9)....	390
Rixford, (D2)....	500	St. Clair, (B8)....	5,640	Shannondale, (C5)...	130	Somerset, (C9)....	2,612	Stevensville, (J2)...	300
Roaring Branch, (H3)	450	St. Clair, (J7)....	6,455	Sharon, (A5)....	15,270	Somerset, (G2)....	150	Stewartstown, (H11)	674
Roaring Creek, (J6)	700	St. Clairsville, (E9)...	101	Sharon Hill, (L10)...	1,401	Sonestown, (H4)....	300	Stickney, (D2)....	200
Roaring Spring, (E8)	903	St. Davids, (L9)...	200	Sharpsburg, (B7)...	8,153	Sonman, (D8)....	600	Stiles, (K7)....	300
Robbins Sta., (B8)	150	St. Johns, (J6)...	250	Sharpsville, (A4)...	3,634	Soudersburg, (J9)...	220	Stillwater, (J5)....	17
Robertsdale, (E9)...	600	St. Marys, (D4)....	6,346	Sharitesville, (J7)...	600	Souderton, (L8)...	1,875	Stockdale, (B9)....	761
Robesonia, (J8)....	400	St. Michael, (D8)...	250	Shavertown, (K4)...	100	So. Allentown, (L7)...	1,814	Stockertown, (L7)...	426
Robinson, (C8)....	600	St. Nicholas, (J6)...	1,200	Shawmut, (D4)....	500	Southampton, (L9)...	300	Stockton, (K6)....	200
Rochester, (A7)....	5,903	St. Peters, (K9)...	500	Shawnee on Delaware,		So. Bethlehem, (E6)...	439	Stokesdale, (G2)...	130
Rochester Mills, (D6)	300	St. Petersburg, (B5)...	453	(L5)....	150	So. Bethlehem, (L7)...	19,973	Stoneboro, (A4)...	1,074
Rock, (J7)....	130	St. Thomas, (F10)...	500	Sheakleyville, (A4)...	126	So. Brownsville,		Stone Church, (L6)...	120
Rockdale, (L10)...	1,500	Salem, (H6)....	120	Shearers Cross Roads,		(B10)....	3,943	Stoneham, (C2)....	200
Rockdale Mills, (D5)	123	Salemville, (E9)....	100	(B7)....	200	So. Burgettstown, (A8)	880	Stonehenge, (F10)...	100
Rock Glen, (J6)....	300	Salfordville, (L8)...	170	Sheffield, (C3)....	1,525	So. Canaan, (L3)....	100	Stonerstown, (E9)...	250
Rockhill, (F9)....	504	Salina, (B7)....	800	Shelcta, (C7)....	117	So. Canonsburg, (A9)	1,697	Stony Creek Mills,	
Rockhill Furnace,		Salisbury, (C10)...	885	Shenandoah, (J6)...	25,774	So. Connellsville, (B)	9200	(K8)....	250
(F9)....	570	Salix, (D8)....	200	Shenango, (A4)...	130	Southdale, (J5)....	130	Stonyfork, (G3)....	150
Rockland, (B4)....	520	Salladasburg, (G4)...	280	Shepherdstown, (H9)	140	So. Fork, (D8)....	4,592	Stony Run, (K7)...	130
Rockledge, (L9)....	879	Salona, (G5)....	400			So. Gibson, (K3)...	180	Stoops Ferry, (A7)...	100
Rockport, (K6)....	180	Salter, (E9)....	100			So. Greensburg, (B8)	1,748	Stormstown, (E6)...	300
Rockton, (D5)....	100	Saltillo, (F9)....	410			So. Hatfield, (L8)...	150	Stouchsburg, (J8)...	400
Rockwood, (C10)...	1,300	Salzburg, (C8)...	1,044			So. Heights, (A7)...	365	Stouts, (L7)....	100
Rockygrove, (B4)...	500	Salunga, (J9)....	300			So. Langhorne, (M9)	500	Stoyestown, (D9)...	355
Rodfield, (B8)....	250	Sample Run, (C7)...	300			So. Montrose, (K2)...	100	Strafford, (L9)....	200
Rodney, (C9)....	200	Sanatoga, (K9)...	350			So. New Castle, (A6)	551	Straight, (D3)....	300
Rodofa, (M9)....	200	Sand Patch, (D10)...	150			So. Philipsburg, (E6)	434	Strangford, (C8)...	300
Rogersville, (A10)...	400	Sandy Creek, (B7)...	190			So. Renovo, (F4)...	805	Strasburg, (J10)...	885
Rohrerstown, (J9)...	600	Sandy Lake, (A4)...	639			So. Sharon, (A5)...	10,190	Strattonville, (C5)...	376
Rohrsburg, (J5)....	200	Sandy Ridge, (E6)...	400			So. Sterling, (L4)...	350	Strausstown, (J8)...	550
Rolfe, (D3)....	300	Sandy Run, (K5)...	300			So. Waverly, (H2)...	1,084	Strickersville, (K11)	130
Rome, (J2)....	222	Sandy Valley, (D5)...	150			Southwest, (B9)...	1,500	Strimestown, (H9)...	100
Romola, (F5)....	200	Sankertown, (D8)...	687			Southwest Greensburg,		Strong, (J6)....	700
Ronco, (B10)....	1,000	Sarver, (B7)....	1,150			(B9)....	2,127	Strongstown, (D7)...	100
Rouks, (J9)....	200	Sassamanville, (K8)	160			So. Williamsport,		Stroudsburg, (L6)...	4,379
Rootville, (B2)....	100	Saucona, (L7)....	350			(H5)....	3,734	Stull, (J4)....	100
Roscoe, (B9)....	1,450	Sawyer City, (D2)...	200			Spangler, (D7)....	2,700	Sturgeon, (A8)....	1,200
Rose Bud, (D6)....	1,000	Saxman, (D7)....	300			Spartansburg, (B2)...	460	Suedberg, (J7)....	510
Rosecrans, (G5)....	130	Saxonburg, (B7)...	345			Speers, (B9)....	383	Sugargrove, (C2)...	459
Rosedale, (D8)....	419	Saxton, (E9)....	1,195			Splannerstown, (L8)...	150	Sugarhill, (D5)....	100
Rosemont, (L9)...	1,000	Saybrook, (C3)....	100			Sporting Hill, (J9)...	160	Sugarloaf, (J6)....	200
Rose Point, (A6)...	250	Saylorburg, (L6)...	320					Sugar Notch, (K5)...	2,439
Roseto, (L6)....	200	Sayre, (H2)....	6,426					Sugar Run, (J3)....	200
Roslyn, (L9)....	100	Scalp Level, (D9)...	1,424					Sugartown, (K10)...	160
Rosmar, (D6)....	3,000	Scarlets Mill, (K9)...	150					Summerhill, (D8)...	863
Roston, (B7)....	100	Scenery Hill, (A9)...	400					Summerville, (C5)...	609
Rothsville, (J9)...	575	Schaefferstown, (J8)...	700					Summit, (D8)....	210
Rough and Ready,		Scheib, (H7)....	200					Summit Hill, (K6)...	4,209
(H7)....	130	Schellburg, (D9)...	314						
Roulette, (E2)....	1,500	Schenley Sta., (B7)...	150						
Rouseville, (B4)...	648	Schnecksville, (K7)...	230						
Rouzeville, (F11)...	300	Schoeneck, (J9)....	300						
Rowland, (M4)....	300	Schuykill Haven,							
Roxbury, (D8)....	700	(J7)....	4,747						
Royalton, (H9)....	1,033	Schwenksville, (L9)...	381						
Royer, (E8)....	200	Sciota, (L6)....	150						
Royersford, (L9)...	3,073	Scotch Hill, (C4)...	100						
Ruffs Dale, (B9)...	525	Scotland, (F10)...	230						
Rupert, (J6)....	500	Scottdale, (B9)...	5,456						
Rupp, (J6)....	250	Scott Haven, (B8)...	800						
Rural Valley, (C6)...	763	Scranton, (K4)...	129,867						
Rush, (J2)....	200	Seanor, (D9)....	600						
Rushland, (M9)....	100	Searights, (B10)...	100						
Rushtown, (H6)....	50	Seck, (K6)....	700						
Rushville, (J2)...	150	Seelyville, (L3)...	650						
Russell, (C2)....	540	Seidersville, (L7)...	150						
Russellton, (B7)...	800	Seisholtzville, (K8)...	410						
Russellville, (K10)...	110	Seltland, (H10)...	210						
Rutland, (H2)....	300	Selinsgrove, (H6)...	1,473						
Rutledge, (L10)...	523	Sellersville, (L8)...	1,572						
Ryde, (F8)....	100	Seneca, (B4)....	325						
Sabbath Rest, (F7)...	380	Sevenpoints, (H6)...	220						
				Silverbrook, (J6)...	300				
				Silver Creek, (J7)...	2,512				
				Silverdale, (L8)....	232				
				Silverspring, (J9)...	200				
				Simpson, (K3)....	1,800				
				Sinking Spring, (J8)...	600				
				Sinmahoning, (E4)...	700				
				Sitka, (B10)....	100				
				Siverly, (B4)....	1,616				
				Sixmile Run, (E9)...	350				
				Skinner's Eddy, (J3)...	200				
				Skippack, (L9)....	360				
				Slatedale, (K7)...	700				
				Slateford, (L6)...	100				
				Slate Lick, (B6)...	200				
				Slaterun, (G4)....	350				
				Slatington, (K6)....	4,454				
				Sligo, (B5)....	754				
				Slipperyrock, (A5)...	870				
				Smethport, (E2)...	1,817				
				Smicksburg, (C6)...	230				
				Smithdale, (B9)...	480				



York Furnace, (J10).... 100	York Run, (B10).... 100	Youngstown, (C8).... 323	Zehner, (K5)..... 200	Zion, (F6)..... 130
Yorkhaven, (H9).... 793	York Springs, (G9)..... 299	Youngville, (C2).... 1,406	Zelenople, (A6).... 1,388	Zion Grove, (J6).... 200
York New Salem, (H10)..... 230	Youngs, (L6)..... 100	Yukon, (B9)..... 1,000	Zerbe, (J7)..... 300	Zollarsville, (A10).... 100
			Ziegler, (L9).... 400	Zora, (G11)..... 100

## RHODE ISLAND

Abbottrun, (L5).... 250	Conimicut, (L6).... 200	Hope, (K6)..... 1,250	Norwood, (L5).... 650	So. Scituate, (K5).... 710
Adamsville, (M6).... 300	Coventry, (K6).... 450	Hope Valley, (K7).... 850	Oakland, (K5).... 490	Stillwater, (K5).... 150
Albion, (L5).... 450	Cranston, (L5).... 21,171	Hopkinton, (J7).... 250	Oakland Beach, (L6).... 500	Summit, (K6).... 220
Allenton, (L6).... 700	Crompton, (K6).... 1,800	Hughesdale, (K5).... 450	Pascoag, (K5).... 3,000	Tarkin, (K5).... 190
Alton, (K7).... 100	Cumberland Hill, (L5).... 150	Island Park, (M6).... 225	Pawtucket, (L5).... 51,622	Thornton, (K5).... 700
Anthony, (K6).... 1,500	Davisville, (L6).... 580	Jamestown, (L7).... 1,100	Peace Dale, (L7).... 1,550	Tiverton, (M6).... 1,950
Apponaug, (L6).... 1,300	Diamond Hill, (L5).... 250	Kent, (K5).... 170	Phenix, (K6).... 2,400	Tiverton Four Corners, (M6).... 325
Arcadia, (K6).... 100	E. Greenwich, (L6).... 3,300	Kenyon, (K7).... 150	Pittsford, (L5).... 700	Uxuepaugh, (K7).... 100
Arctic, (K6).... 3,100	E. Providence, (L5).... 13,500	Kingston, (K7).... 450	Pontiac, (L6).... 1,900	Valley Falls, (L5).... 2,400
Arnold Mills, (L5).... 300	E. Providence Center, (L5).... 200	La Fayette, (L6).... 350	Potomouth, (M6).... 2,400	Wakefield, (L7).... 2,750
Ashaway, (J6).... 1,200	Escoheag, (K6).... 100	Lakewood, (L5).... 650	Potter Hill, (J7).... 250	Warren, (L6).... 6,450
Ashland, (K5).... 280	Esmond, (L5).... 500	Liberty, (K6).... 100	PROVIDENCE, (L5).... 224,326	Warwick, (L6).... 350
Ashton, (L5).... 1,400	Exeter, (K6).... 250	Limerock, (L5).... 250	Prudence, (L6).... 200	Washington, (K6).... 450
Austin, (K6).... 100	Forestdale, (K5).... 400	Little Compton, (M6).... 900	River Point, (K6).... 3,500	Watch Hill, (J7).... 100
Barrington Center, (L6).... 520	Foster, (K5).... 350	Longmeadow, (L6).... 350	Riverside, (L5).... 2,000	W. Barrington, (L6).... 7
Block Island, (K8).... 1,200	Foster Center, (K5).... 600	Lonsdale, (L5).... 1,900	Rockland, (K5).... 400	Westerly, (J7).... 8,100
Bridford, (K7).... 150	Georgiaville, (K5).... 1,000	Lymanville, (L5).... 700	Rockville, (J6).... 250	W. Gloucester, (J5).... 100
Bridgeton, (K5).... 600	Glendale, (K5).... 370	Manville, (K5).... 2,100	Rumford, (L5).... 500	W. Greenwich Center, (K6).... 200
Bristol, (L6).... 8,450	Gould, (K7).... 100	Mapleville, (K5).... 610	Saunderstown, (L6).... 200	W. Kingston, (K7).... 100
Bristol Ferry, (L6).... 100	Grants Mills, (L4).... 300	Middletown, (L6).... 1,600	Saylesville, (L5).... 800	White Rock, (J7).... 150
Canonchet, (J7).... 100	Greene, (J6).... 460	Narragansett Pier, (L7).... 1,250	Shannock, (K7).... 100	Wickford, (L6).... 1,050
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Centerdale, (K5).... 1,800	Greystone, (K5).... 800	Nayatt Pt., (L6).... 650	Slatersville, (K5).... 1,850	Woodville, (K7).... 200
Centerville, (K6).... 2,800	Hamilton, (L6).... 600	Newport, (L6).... 27,149	Slocum, (K6).... 250	Woonsocket, (L5).... 38,125
Central Falls, (L5).... 22,754	Harrisville, (K5).... 2,200	No. Nonesuck Hill, (K6).... 100	S. F. at R., (K5).... 100	Wyoming, (K6).... 200
Charlestown, (K7).... 240	Hillgrove, (L6).... 1,200	No. Scituate, (M6).... 1,050	So. Portsmouth, (M6).... 100	
Chepachet, (K5).... 1,200		No. Tiverton, (K5).... 1,650		
Clayville, (K5).... 300				

## SOUTH CAROLINA

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Marion, (G4).....	462	Ortley, (G2).....	192	Saint Onge, (A3)...	140	1,107	Whitewood, (A3)...	390
Marvin, (H2).....	100	Parker, (G4).....	1,224	Salem, (G4).....	1,097	103	Willow Lake, (G3)...	437
Meadow, (B2).....	100	Parkston, (G4).....	970	Scenic, (B4).....	130	(H4) 331	Wilmot, (H2).....	427
Meckling, (G5).....	190	Peever, (H2).....	140	Scotland, (G4).....	1,102	173	Winfred, (G4).....	243
Melette, (F2).....	472	Philip, (C3).....	578	Selby, (D2).....	558	136	Witten, (E4).....	250
Menno, (G4).....	621	Piedmont, (A3)...	100	Seneca, (E2).....	321	2,187	Wolsey, (F3).....	436
Midland, (C3).....	210	Pierpont, (G2).....	314	Sherman, (H4).....	138	410	Woonsocket, (F3)...	1,027
Millbank, (H2).....	2,015	PIERRE, (D3).....	3,656	Sioux Falls, (H4)...	14,094	453	Worthing, (H4)...	179
Miller, (E3).....	1,202	Plankinton, (F4)...	712	Sisseton, (G2).....	1,397	160	Yale, (G3).....	120
Missionhill, (G5)...	200	Platte, (F4).....	1,115	Southshore, (G2)...	335	120	Yankton, (G5).....	3,787

## TENNESSEE

Adams, (E4).....	542	Bellbuckle, (E5)...	466	Byrdstown, (F4)...	100	802	Dorton, (G5).....	100
Adamsville, (C5)...	700	Belleview, (D4)...	180	Cades, (C5).....	161	5,754	Double Bridges,	
Aetna, (D5).....	150	Bells, (B5).....	753	Cainsville, (E4)...	200	160	(B5).....	100
Afton, (J4).....	120	Bellsburg, (D4)...	210	Calhoun, (G5).....	220	100	Double Springs,	
Agee, (G4).....	100	Belltown, (G5)...	150	Camden, (C4).....	692	500	(F4).....	140
Alamo, (B5).....	340	Bellville, (E5)...	100	Campbells, (D5)...	100	1,848	Dover, (D4).....	480
Alanthus, (H4).....	100	Bemis, (C5).....	650	Campbellsville, (D5)...	150	1,500	Dowelltown, (F4)...	240
Alexandria, (F4)...	800	Bennett, (G4).....	100	Caneybranch, (J4)...	150	290	"	240
Algood, (F4).....	180	Benton, (G5).....	200	Capleville, (B5)...	150	215	"	708
Allardt, (G4).....	330	Bessie, (H4).....	150	Cardiff, (G5).....	120	150	"	150
Allens Creek, (D5)...	490	Bethel, (D5).....	170	Carlisle, (D4).....	150	2,990	"	1,500
Allison, (E5).....	100	Bethel Springs, (C5)...	200	Carlock, (G5).....	100	630	"	1,166
Almy, (G4).....	240	Bethpage, (E4)...	170	Carters Creek, (D5)...	150	300	"	150
Altamont, (F5)...	140	Big Rock, (D4)...	130	Carthage, (F4)...	904	100	"	1,166
Alto, (F5).....	150	Big Sandy, (C4)...	380	Caryville, (G4)...	250	150	"	4,149
Altonpark, (F5)...	400	Binghamton, (B5)...	1,673	Castalian Springs,		110	"	81
Anderson, (E5)...	300	Birchwood, (F5)...	100	(E4).....	150	110	"	380
Anthrax, (G4).....	150	Blanche, (E5)...	250	Catlettsburg, (H5)...	100	763	ca,	
Apison, (F5).....	120	Block, (G4).....	100	Cedar Hill, (E4)...	500	340	"	5,000
Arcadia, (J4).....	200	Bloomington, (J4)...	100	Celina, (F4).....	380		"	250
Arlington, (B5)...	477	Bloomington		Centerville, (D5)...	1,097	600	"	334
Arthur, (H4).....	200	Springs, (F4)...	166	Chapel Hill, (E5)...	170		"	130
Asbury, (H5).....	100	Blountville, (J4)...	230	Charleston, (G5)...	400	300	"	100
Ashland City, (E4)...	641	Blue Gem, (G4)...	100	Charlotte, (D4)...	236		"	100
Ashport, (B5).....	600	Bluff City, (J4)...	540	Chaska, (G4).....	100		"	150
Aspen Hill, (D5)...	200	Bolivar, (C5).....	1,070	Chattanooga, (F5)...	44,604	347	"	150
Athens, (G5).....	2,264	Bon Air, (F5)...	517	Cherry, (B5).....	100	100	"	2,478
Atoka, (B5).....	250	Boyd's Creek, (H5)...	100	Cherry Valley, (E4)...	100	100	"	179
Atpontley, (F5)...	400	Braden, (B5).....	150	Chesterfield, (C5)...	100	370	"	200
Atwood, (C5).....	200	Bradford, (C4)...	500	Chestnut Hill, (H5)...	100	100	"	100
Auburn, (E5).....	140	Bransford, (E4)...	120	Chestnut Mound,		447	"	58
Aulon, (B5).....	140	Brazil, (C5).....	160	(F4).....	230	150	"	100
Avondale, (F5)...	1,000	Briceville, (G4)...	1,400	Chic, (B4).....	100	110	"	100
Awalt, (E5).....	180	Brighton, (B5)...	220	Christiana, (E5)...	150	200	"	300
Baileytown, (J4)...	250	Bristol, (J4).....	7,148	Clairfield, (H4)...	200	100	"	150
Bakerville, (D5)...	170	Brownsville, (B5)...	2,882	Clarkburg, (C5)...	230	100	"	600
Balcamp, (G5).....	200	Brunswick, (B5)...	250	Clarksville, (D4)...	8,548	1,991	"	140
Barley, (A5).....	150	Brushy Mountain,		Claybrook, (C5)...	150	165	"	943
Barnville, (D5)...	150	(G4).....	858	Clear Water, (G5)...	300	300	"	1,149
Barr, (B5).....	200	Buckeye, (G4)...	100	Cleveland, (G5)...	5,549	1,022	"	160
Bartlett, (B5)...	263	Buena Vista, (C5)...	120	Clifton, (D5).....	711	150	"	180
Baxter, (F4).....	200	Buffalo Valley, (F4)...	120	Clifty, (F5).....	596	150	"	1,685
Beans Creek, (E5)...	150	Bullsgap, (H4)...	130	Clinton, (G4).....	1,090	100	"	150
Beardstown, (D5)...	200	Bumpus Mills, (D4)...	130	Coal Creek, (G4)...	1,102	100	"	200
Bear Spring, (D4)...	500	Bunker Hill, (E5)...	120	Coal Field, (G4)...	300	100	"	120
Beechgrove, (E5)...	100	Buntyn, (B5).....	500	Coalmont, (F5)...	250	100	"	120
Beersheba Springs,		Burns, (D4).....	250	Cog Hill, (G5).....	100	1,850	"	150
(F5).....	140	Burwood, (E5)...	150	Coleville, (J5)...	100	280	"	3,439
Belfast, (E5).....	110	Butler, (J5).....	499	College Grove, (E5)...	130	250	Ferro, (D5).....	200
						100	Fetzeron, (G5)...	130

Finley, (B4).....	304	Holladay, (C5).....	190	Madisonville, (G5) 700	Orme, (F5).....	653	Sequatchie, (F5).....	100
Fish Spring, (J5).....	100	Hollowrock, (C4).....	270	Malesus, (C5).....	Ottaway, (J4).....	100	Sewerville, (H5).....	675
Flippin, (B5).....	100	Hornbeak, (B4).....	400	Manchester, (F5).....	Palmersville, (C4).....	120	Sewanee, (F5).....	500
Flynndick, (F4).....	150	Hornecreek, (J4).....	100	Manlyville, (C4).....	Para, (C4).....	3,881	Shadelland, (G4).....	200
Fogal, (G4).....	100	Huffmans, (G4).....	100	Martin, (C4).....	Park, (H5).....	5,126	Shallowford, (F5).....	250
Fordville, (J4).....	100	Humboldt, (B5).....	3,446	Martins Mills, (D5).....	Parrotsville, (H4).....	200	Sharon, (C4).....	608
Forest Hill, (B5).....	650	Huntingdon, (C4).....	1,112	Maryville, (H5).....	Parsons, (C5).....	2,381	Shawnaee, (H4).....	200
Forest Hill, (B5).....	300	Huntland, (E5).....	400	Mason, (B5).....	Patterson Mills, (J4).....	100	Shelbyville, (E5).....	2,869
Forkridge, (E5).....	360	Huntsville, (G4).....	300	Maurry City, (B5).....	Pearley, (B5).....	250	Shepherd, (F5).....	100
Fosterville, (B5).....	500	Hurricane Mills, (D5).....	100	Mayland, (F4).....	Perryville, (D5).....	110	Sherwood, (F5).....	400
Fountain City, (H4).....	500	Idaville, (B5).....	100	Maynardville, (H4).....	Persia, (J4).....	200	Shopspring, (E4).....	100
Fountain Head, (E4).....	170	Indian Mound, (D4).....	100	Medina, (C5).....	Petersburg, (E5).....	379	Shouns, (J5).....	200
Fowles, (B5).....	240	Indian Springs, (J4).....	300	Medon, (C5).....	Petros, (G4).....	1,000	Shultz, (H5).....	100
Foxbluff, (D4).....	100	Inman, (F5).....	620	Meeks, (F5).....	Philadelphia, (G5).....	300	Smithville, (F5).....	800
Foxbranch, (H4).....	230	Iron City, (D5).....	410	Memphis, (B5).....	Pickwick, (C5).....	350	Smoky Junction, (G4).....	200
Franklin, (E5).....	2,924	Isabelle, (G5).....	500	Mengelwood, (B4).....	Pigeonforge, (H5).....	200	Smyrna, (E5).....	220
Friendship, (B5).....	270	Isoline, (G4).....	253	Middleton, (C5).....	Pikeville, (F5).....	400	Sneedville, (H4).....	200
Friendsville, (G5).....	500	Jacksboro, (G4).....	834	Milledgeville, (C5).....	Pilger, (B5).....	600	Soddy, (F5).....	1,200
Fulton, (B5).....	100	Jackson, (C5).....	15,779	Milligan College, (J5).....	Pinhook Landing, (G5).....	100	Somerville, (B5).....	1,387
Gadsden, (C5).....	270	Jamestown, (G4).....	350	Millington, (A5).....	Pinson, (C5).....	200	South Fulton, (B4).....	1,391
Gainesboro, (F4).....	408	Jasper, (F5).....	1,000	Millstone, (G5).....	Pioneer, (G4).....	230	South Pittsburg, (F5).....	2,106
Gallatin, (E4).....	2,399	Jeardstown, (J4).....	100	Miser, (G5).....	Pleasant Hill, (F5).....	227	Southside, (D4).....	300
Galloway, (B5).....	100	Jefferson City, (H4).....	1,328	Mitchell, (E4).....	Pleasant Shade, (F4).....	150	Sparta, (F5).....	1,409
Gardner, (C4).....	260	Jellico, (G4).....	1,862	Mohawk, (H4).....	Pleasant View, (D4).....	350	Speedwell, (H4).....	200
Gates, (B5).....	292	Jockey, (J4).....	100	Molino, (E5).....	Pless, (G4).....	100	Spencer, (F5).....	210
Gatlin, (G4).....	150	Johnson City, (J4).....	8,502	Mont Eagle, (F5).....	Portland, (E4).....	579	Spot, (D5).....	450
Georgetown, (G5).....	150	Johnsonville, (D4).....	330	Monterey, (F4).....	Powell Station, (G4).....	300	Spring City, (G5).....	1,039
Germantown, (B5).....	247	Jonesboro, (J4).....	806	Montlake, (F5).....	Probst, (G5).....	150	Springcreek, (C5).....	200
Gibson, (C5).....	250	Kelso, (E5).....	130	Mooreburg, (H4).....	Prospect Station, (D5).....	200	Springfield, (E4).....	2,085
Glass, (B4).....	250	Kenton, (B4).....	815	Morgantown, (G5).....	Pruden, (H4).....	100	Spring Hill, (D5).....	695
Gleason, (C4).....	388	Kerrville, (B5).....	220	Morrison, (F5).....	Pulaski, (D5).....	2,928	Springville, (C4).....	120
Glen Cliff, (E4).....	150	Kimberlin Heights, (H5).....	100	Morristown, (H4).....	Puryear, (C4).....	252	Stacy, (J4).....	100
Glendale, (D5).....	100	Kimmins, (D5).....	300	Moscow, (B5).....	Quebeck, (F5).....	150	Stanton, (B5).....	500
Glenmary, (G4).....	500	Kingsport, (J4).....	350	Mosheim, (J4).....	Raleigh, (B5).....	240	Stationsville, (E4).....	120
Glenraen, (E4).....	100	Kingston, (G5).....	824	Moss, (F4).....	Ralston Station, (C4).....	100	Stewart, (D4).....	180
Glimp, (B5).....	100	Kingston Spgs, (D4).....	130	Mountain City, (J5).....	Ramer, (C5).....	100	Stokes, (B5).....	100
Godwin, (D5).....	100	Knoxville, (H5).....	36,346	Mountain View, (H5).....	Randolph, (B5).....	100	Strathmore, (D5).....	200
Goldust, (B5).....	200	Lafayette, (F4).....	678	Mountpleasant, (D5).....	Ravenscroft, (F4).....	481	Straw Plains, (H4).....	150
Goodlettsville, (E4).....	1,000	Lafollette, (G4).....	2,816	Mulberry, (E5).....	Readyville, (E5).....	400	Sugar Tree, (C5).....	200
Goodrich, (D5).....	360	Lagrange, (B5).....	308	Mulberry Gap, (H4).....	Re-boiling Springs, (F4).....	200	Summertown, (D5).....	400
Gordonsburg, (D5).....	422	Laguado, (E4).....	100	Munford, (B5).....	Rhea Springs, (G5).....	329	Summitville, (F5).....	130
Gordonsville, (F4).....	245	Lancing, (C4).....	100	Murreesboro, (E5).....	Rheatown, (J4).....	154	Sunbright, (G4).....	220
Graham, (D5).....	100	La Vergne, (E4).....	200	Nance, (E5).....	Rialto, (B5).....	110	Sutherland, (J5).....	200
Grand Junction, (B5).....	491	Law, (C5).....	100	NASHVILLE, (E4).....	Ricerville, (G5).....	400	Sweetwater, (G5).....	1,850
Granville, (F4).....	230	Lawrenceburg, (D5).....	1,687	National Soldiers Home, (J4).....	Richard City, (F5).....	324	Sycamore, (E4).....	200
Graveston, (H4).....	100	Lebanon, (E4).....	3,659	Neva, (J5).....	Rickman, (F4).....	100	Talbott, (H4).....	200
Graysville, (G5).....	390	Lenoir City, (G5).....	3,392	Newbern, (B4).....	Ridgedale, (F5).....	1,500	Tampa, (H5).....	100
Green Brier, (E4).....	522	Lenox, (B4).....	500	Newcomb, (G4).....	Ridgely, (B4).....	519	Tampico, (H4).....	130
Greenville, (J4).....	1,920	Lewisburg, (E5).....	1,830	New Market, (H4).....	Ripley, (B5).....	2,011	Tarleton, (F5).....	100
Greenfield, (C4).....	1,516	Lexington, (C5).....	1,497	New Middleton, (F4).....	Rives, (B4).....	468	Tasso, (G5).....	130
Grimley, (G4).....	140	Liberty, (F4).....	330	Newport, (H5).....	Roan Mountain, (J5).....	300	Tazewell, (H4).....	886
Grudti, (F5).....	300	Limestone, (J4).....	200	New Prospect, (H4).....	Robbins, (G4).....	400	Tellor, (H4).....	250
Guelph, (B4).....	200	Limestone Cove, (J4).....	200	New Providence, (D4).....	Rock Island, (F5).....	500	Tellico Plains, (G5).....	300
Guild, (F5).....	500	Linden, (D5).....	330	New River, (G4).....	Rockwood, (G5).....	3,660	Temperance Hall, (F4).....	180
Habersham, (G4).....	130	Lobelville, (D5).....	280	Newsoms Station, (E4).....	Roellen, (B4).....	150	Thomastown, (A5).....	391
Hales Point, (B5).....	200	Longview, (E5).....	180	New Tazewell, (H4).....	Rogersville, (J4).....	1,242	Thompsons Station, (E5).....	200
Halls, (B5).....	882	Lonsdale, (H5).....	2,391	Niota, (G5).....	Rome, (E4).....	300	Tiptonville, (B4).....	843
Hamburg, (C5).....	150	Lookout Mountain, (F5).....	631	Nixon, (C5).....	Rooke, (F5).....	150	Toms Creek, (D5).....	100
Hampton, (J5).....	600	Loretto, (D5).....	100	Nolensville, (E5).....	Rossville, (B5).....	142	Toone, (C5).....	245
Hardin Valley, (G5).....	100	Loudon, (G5).....	995	Norma, (G4).....	Rugby, (G4).....	250	Townsend, (H5).....	800
Harrigan, (F5).....	150	Louisville, (G5).....	320	Normandy, (E5).....	Ruskin, (D4).....	200	Toy, (G5).....	100
Harriman, (G5).....	3,061	Lovedale, (J4).....	200	Nunnally, (D5).....	Russellville, (H4).....	200	Tracy City, (F5).....	310
Harrison, (F5).....	200	Lucy, (B5).....	100	Oakdale, (G5).....	Rutherford, (C4).....	766	Trade, (J5).....	130
Hartsville, (E4).....	1,000	Luray, (C5).....	200	Oak Hill, (F4).....	Rutledge, (H4).....	500	Trenton, (B5).....	2,402
Haysville, (E4).....	100	Luttrell, (H4).....	500	Oakland, (D5).....	Saint Clair, (F5).....	366	Trentville, (C4).....	150
Hebbertsburg, (G4).....	100	Lynchburg, (E5).....	408	Oakplain, (B4).....	Saint Elmo, (H4).....	2,426	Trimble, (B4).....	356
Heiskell, (H4).....	200	Lynxville, (D5).....	596	Oakville, (B5).....	Saint Joseph, (D5).....	250	Troy, (B4).....	529
Helenwood, (G4).....	300	McCays, (G5).....	100	Obion, (B4).....	Sale Creek, (F5).....	500	Tullahoma, (E5).....	3,049
Henderson, (C5).....	1,087	McEwen, (D4).....	661	Oldfort, (G5).....	Saltito, (C5).....	360	Tusculum, (J4).....	250
Hendersons Cross Roads, (E4).....	100	McKenzie, (C4).....	1,322	Oliver Springs, (G4).....	Samburg, (B4).....	111	Union City, (C4).....	4,389
Hendersonville, (E4).....	220	McLennoreville, (C5).....	300	Oneida, (G4).....	Santa Fe, (D5).....	270	Unionville, (E5).....	220
Henning, (B5).....	582	McMillan, (H4).....	100	Only, (D5).....	Sardis, (C5).....	400	Uptonville, (C5).....	100
Henry, (C4).....	198	McMinnville, (F5).....	2,299	Ooltewah, (G5).....	Savannah, (C5).....	2,100	Vander, (F5).....	100
Henryville, (D5).....	150	McNairy, (C5).....	100	Orchard Knob, (F5).....	Scavally, (E5).....	200	Vaughtsville, (J5).....	100
Hickman, (F4).....	280	Macon, (B5).....	200	Orinda, (E4).....	Scotts Hill, (C5).....	250	Verona, (F5).....	110
Hickory Valley, (B5).....	200				Selmer, (C5).....	529	Victoria, (F5).....	300
Higdon, (G4).....	500						Vildo, (B5).....	120
Hilham, (F4).....	200							
Hill City, (F5).....	600							
Hinkleale, (C4).....	100							
Hobenzwald, (D5).....	500							

Viola, (F5).....	177	Watson, (F4).....	100	Westport, (D5)....	370	Whiteland, (F4)....	650	Winfield, (G4)....	200
Vonore, (G5).....	300	Waukegan, (F5)...	100	Westport, (C5)....	300	Whiteville, (B5)...	741	Winona, (G4)....	350
Walden, (G5).....	300	Waverly, (D4)....	947	Wetmore, (G5)....	100	Whittle Springs, (H4).....	300	Witte Foundry, (H4).....	230
Walnut Grove, (C5)	300	Wayland Springs, (D5).....	130	White Bluffs, (D4)...	419	Whitwell, (F5)....	3,000	Woodbury, (E5) ..	609
Waterhill, (E5)....	120	Waynesboro, (D5)...	357	White Farn, (C5)...	100	Wier, (E4).....	130	Woodland Mills, (B4).....	250
Warner, (D5).....	600	Waynes State, (D4).....	130	White House, (E4)...	100	Wilder, (G4).....	300	Woodville, (B5) ..	100
Warburg, (G4)....	210	Welch Station, (F4).....	150	Whitepine, (H4)....	500	Willette, (F4)....	250	Woodridge, (G4) ..	600
Wartrace, (E5)....	659	Wellwood, (B5)....	200	Whitesand, (E4)....	200	Williston, (B5)....	170	Xanthoph, (H4) ..	100
Watanga, (J5)....	100	Westmoreland, (E4)	200	Whitcomb, (H4)....	400	Willow Grove, (F4)	130	Yorkville, (H4)....	300
Watanga Valley, (J5).....	130			Whitcomb, (E4)....	100	Winchester, (F5)...	1,351	Yuma, (C5).....	130
Watertown, (E4)...	517					Winthrop, (F5)....	150		

# TEXAS

Abilene, (H5).....	100	Arp, (M5).....	350	Baton, (K6).....	4,164	Beaumont, (M5)....	800	Canyon, (F3).....	1,400
Abbott, (K6).....	850	Arroyo, (K12)....	75	Beaumont, (L7)....	200	Beaumont, (J5)....	100	Carbon, (J5).....	479
Abraham, (F3)....	100	Artesia, (H9)....	70	Beaumont, (J10)...	230	Breckenridge, (J5)...	1,000	Carbondale, (N4) ..	100
Abilene, (H5).....	9,204	Arthur City, (M4)...	150	Benford, (N6)....	250	Bremont, (L4)....	1,000	Carl, (K7).....	100
Abram, (J11)....	70	Ash, (M6).....	150	Ben Franklin, (M4)	500	Brenham, (L7)....	4,718	Carlisle, (M7)....	300
Acme, (H1).....	300	Ashby, (L9).....	150	Benhur, (L6).....	200	Bridgeport, (K6)...	2,000	Carlton, (L7)....	150
Acton, (K5).....	150	Asherton, (H9)....	800	Benjamin, (H4)....	500	Brighton, (K10)...	100	Carlsbad, (G4)....	200
Addicks, (L5)....	100	Ashland, (N5)....	200	Benton, (J8).....	300	Bristol, (L3).....	350	Carlton, (J6)....	723
Adkins, (J8).....	200	Ashew, (M4)....	250	Ben Wheeler, (M5)...	350	Brown, (K5).....	200	Carmine, (L7)....	300
Adrian, (E2).....	100	Aspermont, (G4)...	800	Berclair, (K9)....	250	Brown, (K5).....	200	Carmine, (N7)....	300
Adrian, (O7)....	250	Aster, (K6).....	100	Bernardo, (L7)....	100	Brach, (K5).....	150	Carr, (N6).....	1,250
Agulera, (H10)...	400	Athens, (M5)....	2,261	Bertram, (J7)....	500	Brogado, (D6)....	150	Carroll, (K11)...	250
Airline, (M8)....	200	Atlanta, (N6)....	1,004	Brennan, (O7)....	850	Brown, (O6)....	1,000	Carroll Springs, (H9).....	350
Ajz, (N5).....	50	Atoka, (H5).....	100	Bettie, (N5).....	250	Brown, (G6).....	635	Carroll, (M5)....	250
Alamo Mills, (N4)...	100	Atopac, (N6)....	150	Beverly, (F3)....	100	Brookland, (N6)...	800	Carrollton, (L5)...	400
Alamogordo, (G2)...	250	Aubrey, (K4)....	800	Hardstown, (M4)...	100	Brooklyn Heights, (K5).....	500	Carson, (L4)....	150
Alba, (M5).....	1,200	Auburn, (K5)....	100		100	Brookshire, (M8)...	300	Carthage, (N5)....	2,250
Albany, (H5)....	1,300	Audubon, (K4)...	100		75	Brookston, (M4)...	350	Cambrian, (J10)...	60
Albino, (M8).....	150	Augusta, (M4)....	120		400	Brown, (O6)....	500	Cason, (N4).....	350
Aldridge, (N6)....	600	ALSTON, (K7)...	29,340		1,200	Brownfield, (E4)...	500	Cam, (O4).....	100
Aledo, (K5).....	500	Authon, (K5)....	100		4,102	Brownboro, (M5)...	160	Castroville, (J8)...	675
Alexander, (J5)...	500	Avalon, (L5)....	300		200	Brownsville, (K12)10,517		Cathron Stone, (M4)	150
Alice, (J10)....	2,136	Avery, (N4).....	500		300	Brownwood, (H6)...	6,067	Cat Spring, (L8)...	300
Allad, (M8).....	150	Avenger, (N5)....	320		100	Bruceville, (K6)...	600	Cedar Bayou, (N8)...	400
Allan, (L4).....	350	Avoca, (H5)....	75		100	Bryan, (L7).....	4,132	Cedar Creek, (K7)...	300
Allendale, (L7)...	100	Arrell, (L6)....	390		150	Bryant, (N4)....	100	Cedar Hill, (L5)...	300
Alleyton, (L8)....	250	Ade, (K5).....	140		500	Bryson, (J4).....	250	Cedar Mills, (L4)...	100
Alliance, (L4)....	150	Baber, (N6)....	200		400	Buck, (N7).....	400	Cele, (K7).....	200
Alma, (L5).....	150	Babyhead, (J7)...	100		600	Buckholts, (K7)...	473	Celene, (L4).....	821
Almada, (M8)....	250	Bagwell, (M4)...	300		80	Buda, (K7).....	440	Celina, (L4)....	724
Almira, (N4)....	100	Bailey, (L4)....	300		500	Buffalo, (M6)....	300	Cement, (L5)....	503
Almont, (N4)....	100	Baileyville, (L4)...	250		500	Buffalo Gap, (H5)...	500	Center, (N6)....	1,484
Alpine, (D7)....	850	Baird, (H5)....	1,710		200	Ballard, (M5)....	400	Center City, (J6)...	100
Altair, (L8).....	200	Bala, (G4).....	50		500	Balverde, (J8)....	250	Center Point, (H8)...	500
Alto Loma, (M8)...	600	Bald Prairie, (L6)...	130		500	Bama, (O7).....	500	Centerville, (M4)...	300
Alto, (M6).....	500	Baldwin, (N5)....	100		906	Barkburnett, (J3)...	1,500	Centralia, (M6)...	150
Alvarado, (K5)....	1,153	Balling, (G4)....	3,534		871	Burke, (N6).....	200	Centohowa, (K8)...	100
Alvin, (M8).....	1,453	Bakers, (K4)....	100		100	Burke, (H5).....	500	Chandler, (M5)....	300
Alvord, (K4)....	1,100	Bandera, (H6)...	370		430	Burkeville, (O6)...	200	Channing, (E2)....	300
Amarillo, (F7)....	9,957	Bangs, (H6).....	512		200	Burton, (K5)....	500	Chapel Hill, (L7)...	400
Amelia, (N7)....	100	Bangor, (K10)...	25		700	Burlington, (K7)...	400	Charco, (K9).....	223
Ammanville, (L8)...	300	Bardwell, (L5)...	65		500	Burnet, (J7)....	981	Charleston, (M4)...	200
Amphion, (J9)....	130	Barbadele, (G8)...	250		884	Burns, (K4)....	100	Cherokee, (J7)...	250
Amhuac, (N8)....	500	Barry, (L5).....	300		475	Burns, (L7)....	400	Cherryspring, (J7)...	70
Anchor, (M8)....	100	Barstow, (D6)....	490		110	Burton, (L7)....	110	Chester, (N7)....	500
Anderson, (M7)...	600	Bartlett, (K7)...	1,815		600	Byers, (J5).....	300	Chico, (K4).....	1,200
Angula, (K10)....	70	Bartonville, (K4)...	300		200	Bynum, (L4)....	150	Chico, (M4).....	100
Angleton, (M8)...	1,500	Bastrop, (K7)....	1,707		4,244	Caddo, (J5).....	300	Children, (G3)...	3,818
Anna, (L4).....	300	Batesville, (H9)...	100		200	Caddo Mills, (L4)...	450	Chillicothe, (H3)...	1,207
Annetta, (K5)....	100	Baton, (N7)....	800		600	Calm, (L5).....	100	Chilton, (L6)....	500
Annona, (N4)....	500	Battle, (L6)....	100		100	Calveras, (J8)....	340	China, (N7).....	600
Anson, (H5)....	1,842	Bay City, (L9)...	3,154		300	Caldwell, (L7)....	1,474	China Spring, (K6)...	300
Antelope, (J4)...	150	Beattie, (L5)....	130		300	Call, (O7).....	1,000	Chireno, (N6)...	250
Anti, (N4).....	100	Beattie, (J6)....	100		100	Callis, (L4)....	300	Chisholm, (L5)...	350
Appleby, (N6)....	250	Beaumont, (K7)...	140		50	Callisburg, (K4)...	100	Chisman, (L7)...	200
Apple Springs, (M6)	300	Beaumont, (N7)...	20,640		2,874	Calvert, (L7)....	2,579	Christie, (J8)....	200
Aquilla, (K6)....	310	Bebe, (K8).....	75		100	Cameron, (L7)....	3,263	Christoval, (G6)...	200
Aransas Pass, (K10)1,197		Beckville, (N5)...	650		800	Camilla, (M7)....	200	Church Hill, (N5)...	100
Arcadia, (M8)....	300	Bedias, (M7)....	300		1,000	Campbell, (M4)...	700	Cibola, (J8).....	200
Archer City, (J4)...	875	Berville, (K9)...	3,269		250	Campbellton, (J9)...	50	Circleville, (K7)...	190
Arden, (L4).....	100	Belcher, (K4)....	181		150	Camp San Saba, (H6).....	180	Ciro, (J5).....	2,410
Argenta, (K9)....	120	Belcherville, (K4)...	200		2,669	Canadian, (G2)....	1,648	Clairmont, (G4)...	200
Argo, (N4).....	230	Belleme, (J4)....	400		100	Canadlan, (C7)....	500	Clarette, (J5)...	150
Argyle, (K4)....	250	Bella, (L4).....	496		400	Casey, (M9)....	220	Clarendon, (G3)...	1,946
Arlington, (K5)...	1,794	Bellville, (L8)...	1,250		401	Canton, (M5)....	500	Clareville, (K9)...	100
Arnsackville, (K9)...	70	Belmont, (K8)...	275		300			Clarksville, (M4)...	2,045
Arnold, (L4)....	150	Belott, (M6)....	300						



Houston Heights, (M8).....	6,984	Loeb, (N7).....	200	16
Howe, (L4).....	581	Logtown, (O7).....	275	
Howland, (M4).....	400	Lometa, (J6).....	500	100
Hubbard, (L6).....	1,843	Lone Grove, (J7).....	100	100
Huckabay, (J5).....	150	Loneok, (M5).....	756	260
Hufsmith, (M7).....	150	Long Branch, (N5).....	175	180
Hughes Springs, (N4).....	850	Longmott, (L9).....	150	1,936
Humble, (M7).....	3,450	Longview, (N5).....	5,155	500
Hungerford, (L8).....	100	Longworth, (G5).....	100	1,209
Huntington, (N6).....	500	Lopeno, (H11).....	100	500
Huntsville, (M7).....	2,072	Loraine, (G5).....	633	718
Hutchins, (L5).....	350	Lorena, (K6).....	450	330
Hutto, (K7).....	800	Losoya, (J8).....	100	2,008
Huxley, (O6).....	100	Lott, (K6).....	1,021	450
Hylton, (G5).....	300	Louise, (L8).....	300	687
Iago, (M8).....	100	Lovelady, (M6).....	600	2,694
Imperial, (M8).....	100	Loyal Valley, (H7).....	100	200
Independence, (L7).....	300	Lubbock, (F4).....	1,938	950
Indiancreek, (J6).....	100	Lucas, (L4).....	150	2,192
Indian Gap, (J6).....	100	Lueders, (H5).....	750	868
Industry, (L8).....	500	Lufkin, (N6).....	2,749	100
Inez, (L9).....	150	Luling, (K8).....	1,404	120
Iola, (L7).....	300	Luna, (L6).....	100	100
Iowa Park, (J4).....	603	Lund, (K7).....	100	100
Iredell, (K6).....	750	Lyford, (K11).....	200	450
Irene, (L6).....	400	Lyle, (N6).....	100	300
Iris, (M6).....	250	Lyons, (L7).....	300	1,302
Ironosa, (N6).....	100	Lyra, (J5).....	1,194	766
Isalitas, (H10).....	200	Lytle, (J8).....	200	100
Italy, (L5).....	1,149	Lytton Sprs., (K7).....	175	250
Itasca, (K5).....	1,356	McAllen, (J11).....	1,450	175
Iuka, (J8).....	50	McCaulley, (G5).....	800	150
Jacksboro, (J4).....	1,480	McDade, (K7).....	500	600
Jacksonville, (M6).....	2,875	McDowell, (L8).....	200	800
Jardin, (M4).....	130	McGregor, (K6).....	1,864	150
Jasper, (N7).....	400	McKinney, (L4).....	4,714	200
Jayton, (G4).....	314	McLean, (G2).....	633	200
Jefferson, (N5).....	2,515	McMahon, (K8).....	100	1,706
Jennings, (M4).....	100	McNeil, (K7).....	200	225
Jewett, (L6).....	586	Mabank, (M5).....	1,475	175
Joaquin, (N6).....	100	Macon, (M4).....	100	3,950
Johnson City, (J7).....	350	Madisonville, (M7).....	1,600	100
Johnson Station, (K5).....	100	Madras, (N4).....	100	1,000
Jonah, (K7).....	120	Magnolia, (M7).....	100	1,000
Jonesboro, (K6).....	450	Mahon, (N5).....	200	130
Josephine, (L4).....	500	Malakoff, (M5).....	300	650
Joshua, (K5).....	800	Malone, (L6).....	475	150
Josseland, (N6).....	300	Malta, (N4).....	190	200
Jourdanton, (J8).....	450	Manchaca, (K7).....	100	200
Juan Saenz, (K10).....	100	Manchester, (M4).....	150	300
Junction, (H7).....	550	Mangum, (J5).....	100	130
Juno, (F7).....	100	Manning, (N6).....	700	284
Justin, (K4).....	500	Manor, (K7).....	600	100
Karnack, (N5).....	100	Mansfield, (K5).....	627	250
Karnes City, (K9).....	700	Manton, (N6).....	150	400
Katemcy, (H7).....	150	Manvel, (M8).....	100	200
Katy, (M8).....	200	Marathon, (D7).....	310	983
Kaufman, (L5).....	1,950	Marble Falls, (J7).....	1,061	350
Keenan, (M7).....	500	Marcelena, (J8).....	100	150
Keene, (K5).....	400	Maria, (C7).....	500	100
Keller, (K5).....	250	Margaret, (H3).....	250	450
Kellyville, (N5).....	150	Marietta, (N4).....	250	831
Kelm, (L5).....	100	Marion, (J8).....	600	350
Keley, (N5).....	150	Markham, (L8).....	400	230
Keltys, (N6).....	1,000	Marlin, (L6).....	3,878	200
Kemab, (M8).....	200	Marquez, (L6).....	320	240
Kemp, (L5).....	1,250	Mars, (M5).....	150	250
Kempner, (K6).....	170	Marshall, (N5).....	11,452	100
Kenedy, (K9).....	1,147	Mart, (L6).....	2,939	600
Kennard, (M6).....	600	Martindale, (K8).....	375	850
Kennedale, (K5).....	200	Maryneal, (G5).....	100	120
Kenneth, (M7).....	1,000	Marysville, (K4).....	150	700
Kenney, (L7).....	150	Mason, (H7).....	1,200	340
Kentuckytown, (L4).....	100	Matador, (G4).....	700	750
Kerens, (L5).....	943	Matagorda, (M9).....	600	5,527
Kermitt, (E6).....	100	Mathis, (K9).....	260	100
Kerrville, (H7).....	1,843	Matinburg, (M5).....	100	200
Kildare, (N5).....	260	Mathews, (L8).....	150	140
Kilgore, (N5).....	450	Maud, (N4).....	300	50
Killeen, (K6).....	1,265	Maverick, (G6).....	100	375
Kimball, (K5).....	200	Maxdale, (K7).....	100	300
		Maxwell, (K8).....	250	1,250
		May, (J6).....	400	400
		Maynard, (M7).....	250	100
		Maypearl, (K5).....	500	750
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Trenton, (L4).....	330	Vandycr, (J6).....	100	Warren, (N7).....	600	Westphalia, (K4)...	100	...	300
Trinity, (M7).....	1,750	Van Horn, (C6).....	473	Warrenton, (L7)...	400	Westpoint, (K8)...	300	...	1,741
Trinity Mills, (L5)...	30	Van Vlack, (M6)...	200	Washington, (L7)...	300	Westville, (M7)...	100	...	300
Trovi, (O7).....	350	Vashti, (J4).....	160	Wascom, (O3).....	500	Wharton, (L8).....	1,303	...	1,347
Troup, (M5).....	1,136	Vaughan, (K4).....	100	Waterloo, (K8).....	150	Whetland, (L4)...	100	...	300
Troy, (E4).....	300	Velasco, (M9).....	1,500	Waterman, (N6)...	476	Whetler, (G7).....	73	...	1,603
Trumbull, (L3).....	100	Venus, (K5).....	493	Water Valley, (G4).....	130	Whetlock, (L7)...	130	...	100
Truscott, (H4).....	200	Vernon, (H3).....	3,193	Watters, (K7).....	100	White City, (N6)...	300	...	300
Tula, (F3).....	1,216	Vernon, (L4).....	100	Wattson, (K7).....	100	Whitehall, (M7)...	100	...	230
Tulip, (L4).....	120	Vesey, (N4).....	100	Waukama, (M7)...	500	Whitehouse, (M3)...	250	...	210
Tundra, (M5).....	100	Victoria, (L9).....	1,673	Waverly, (M7)...	200	Whitrock, (L4)...	130	...	100
Tunk, (L7).....	300	Vidor, (O7).....	190	Wasbach, (L3).....	6,203	Whitstone, (L4)...	1,219	...	300
Turkington, (M6)...	100	Vine, (J6).....	630	Weatherford, (K3)...	3,074	Whitworth, (L4)...	1,343	...	900
Turkeyville, (K6)...	130	Village Mills, (N7)...	400	Webberville, (K7)...	320	Whitney, (K6).....	766	...	110
Turpentine, (N6)...	100	Vincent, (F3).....	200	Weewatch, (K9)...	100	Whit, (K5).....	300	...	900
Turtle Bayou, (N6)...	400	Vineyard, (K4).....	150	Weimar, (L8).....	906	Whitka Falls, (J4)...	2,300	...	100
Tye, (H5).....	250	Von, (H6).....	700	Weinert, (H4).....	300	Whitton, (M7)...	250	...	100
Tyler, (M5).....	10,400	Waco, (K6).....	26,423	Welcome, (L7).....	210	Whitton, (E2).....	100	...	630
Union, (K6).....	100	Wade, (K8).....	150	Weldon, (M4).....	150	Williams, (N7)...	200	...	100
Unita, (M4).....	100	Wadsworth, (M9)...	100	Wellborn, (L7)...	400	Willis, (M7).....	950	...	4,637
Upton, (K7).....	60	Wadler, (K8).....	700	Wellington, (G3)...	576	Willow City, (J7)...	130	...	1,100
Utopia, (H8).....	200	Walburg, (K7).....	150	Wells, (N6).....	150	Willapoint, (M3)...	1,308	...	2,000
Uvalde, (H8).....	3,998	Waldrip, (H6).....	250	Werner, (K9).....	110	Willard, (L5).....	250	...	200
Valentine, (C7).....	200	Waller, (M7).....	400	Wesley, (L7).....	200	Wilson, (J6).....	50	...	300
Valera, (H4).....	100	Walla Station, (L8).....	800	West, (K6).....	1,645	Wimberly, (J8)...	120	...	475
Valley Mills, (K4)...	700	Wallerville, (N8)...	330	Westbrook, (F3)...	475	Winchell, (H6)...	250	...	100
Valley Spring, (J7)...	100	Walnut Spr., (K5)...	1,340	West Columbia, (M8)...	200	Winchester, (L7)...	400	...	310
Valley View, (K4)...	350	Wards, (L7).....	100	Westhoff, (K8).....	420	Windom, (M4).....	400	...	100
Van Alstyne, (L4)...	1,441	Waring, (J6).....	100	Westminster, (L4)...	380	Winfield, (M4).....	600	...	110
Vandalia, (N4).....	100			Weston, (L4).....	250	Wingate, (G6).....	200	...	150

## UTAH

Abraham, (B4).....	100	Collinston, (B2)...	300	Greenriver, (D4)...	618	La Verkin, (A6)...	120	Neph, (C4).....	2,730
Adamsville, (B3)...	100	Colton, (C4).....	300	Greenville, (B5)...	210	Lawrence, (C4)...	150	New Harmony, (A6).....	170
Alexander, (D1)...	100	Corinne, (B2)...	231	Greenwich, (C5)...	100	Layton, (B7).....	810	Newhouse, (A3)...	300
Alpine, (C3).....	496	Cove, (C2).....	400	Grouse Creek, (A2).....	250	Leamington, (B4)...	300	Newton, (B2).....	313
Alta, (C3).....	300	Coyote, (B5).....	250	Grover, (C3).....	100	Lehi, (C3).....	2,964	North Ogden, (B2).....	1,000
American Fork, (C3).....	2,797	Croydon, (C2)...	200	Gunsalon, (C4)...	950	Leona, (C4).....	723	...	350
Aneth, (E6).....	100	Danet, (B4).....	400	Hanksville, (D5)...	100	Lawton, (C7)...	989	...	120
Annabell, (C3)...	300	Desertlake, (D4)...	130	Harper, (D4)...	150	Liberty, (C3)...	300	...	200
Aurora, (B5).....	400	Devils Slide, (C2)...	300	Harrieville, (B2)...	350	Lincoln, (B3)...	180	...	25,380
Avon, (C2).....	170	Deweyville, (B2)...	210	Hatch, (B6).....	170	Lindon, (C3)...	850	...	254
Axtell, (C4).....	100	Dragon, (E4).....	250	Heber, (C3).....	2,031	Lindwood, (E3)...	150	...	448
Bala, (E3).....	100	Draper, (C3)...	1,000	Helpar, (D4)...	816	Logan, (C5).....	500	...	450
Bear River City, (B2).....	463	Echo City, (C3)...	220	Hemef, (C2)...	400	Lyman, (C3)...	150	...	1,338
Beaver, (B3).....	1,099	Eden, (C2).....	400	Hemerville, (C4)...	230	Lynndyl, (B4)...	100	...	630
Benjamin, (C3)...	800	Elmore, (B5)...	656	Herriman, (B3)...	250	Maeser, (E1)...	200	...	400
Bingham Canyon, (B3).....	2,841	Elwood, (B2)...	300	Hinchley, (B4)...	533	Mammoth, (B4)...	900	...	1,470
Blairstown, (B2)...	300	Emery, (C3)...	523	Holida, (B4)...	440	Mandala, (E3)...	230	...	250
Bluff, (E4).....	190	Esch, (A6).....	100	Holiday, (C3)...	850	Manti, (C4).....	2,423	...	1,156
Bonita, (D3).....	300	Enterprise, (A6)...	100	Honeyville, (B2)...	300	Mapleton, (C3)...	534	...	2,107
Bountiful, (C3)...	1,677	Ephraim, (C4)...	2,396	Hooper, (C2)...	1,300	Marion, (C3)...	230	...	150
Bridgeport, (E3)...	100	Erda, (B3).....	150	Hoytville, (C3)...	250	Marysville, (B5)...	230	...	400
Brigham, (C2)...	3,485	Escalante, (C8)...	846	Hunter, (C3)...	350	Mayfield, (C4)...	600	...	100
Brinton, (C3)...	500	Eureka, (B4)...	3,416	Huntington, (C4)...	800	Meadow, (B5)...	331	...	200
Burville, (C5)...	150	Fairfield, (C3)...	170	Huntsville, (C2)...	750	Mendon, (C2)...	439	...	100
Cache Junction, (B2).....	100	Fairview, (C4)...	1,210	Hurricane, (A4)...	250	Mercer, (B3)...	1,047	...	110
Calmarville, (C5)...	150	Farmington, (B3)...	1,231	Hyde Park, (C2)...	499	Mesa, (E5).....	100	...	1,000
Calderspark, (C3)...	100	Farwest, (C2)...	150	Hyrum, (C2)...	1,833	Midvale, (B3)...	1,740	...	1,410
Cannonville, (B6)...	200	Fayette, (C4)...	300	Ibapah, (A4)...	350	Milway, (C3)...	830	...	300
Carbonate, (C3)...	100	Ferron, (C4)...	651	Indianola, (C4)...	150	Milburn, (C4)...	150	...	250
Castledale, (C4)...	493	Fielding, (B2)...	450	Jensen, (E3)...	400	Mill Creek, (C3)...	2,300	...	1,200
Castle Gate, (D4)...	1,500	Fillsore, (B5)...	1,203	Johnson, (B4)...	100	Miller, (C3)...	1,200	...	150
Castle Rock, (C2)...	200	Fort Dale, (C3)...	1,549	Joseph, (B5)...	650	Mills, (B4).....	100	...	353
Cedar City, (A4)...	1,705	Fort Ducharme, (E3)...	100	Junb, (C4)...	310	Minerville, (B5)...	391	...	1,027
Cedar Valley, (B3)...	300	Fountain Green, (C4).....	875	junction, (B5)...	400	Moab, (E5).....	615	...	1,023
Centerfield, (C4)...	400	Freedom, (C4)...	100	Kamas, (C3)...	400	Modat, (F3)...	200	...	897
Centerville, (C3)...	340	Fremont, (C3)...	100	Kanab, (B6)...	713	Mona, (C4)...	370	...	2,227
Charleston, (C3)...	283	Frisco, (A5)...	300	Kanarrville, (A6)...	290	Monticello, (E4)...	180	...	210
Chester, (C4).....	300	Garden City, (C2)...	300	Kanab, (B5)...	513	Morgan, (C2)...	756	...	5
Circleville, (B5)...	500	Garfield, (B3)...	350	Kayville, (C2)...	887	Moron, (B5)...	1,227	...	210
Clarkston, (B2)...	564	Garland, (B2)...	400	Kelton, (A2)...	110	Monticello, (E4)...	180	...	5
Clearcreek, (C4)...	800	Garrison, (A3)...	150	Kendallworth, (D4)...	350	Morgan, (C2)...	756	...	2,323
Clearfield, (B2)...	210	Geneva, (C2)...	500	King, (C2).....	300	Mount Pleasant, (C4)...	2,240	...	210
Clearlake, (B4)...	500	Gibson, (D5)...	130	Kingston, (B5)...	180	Murphy, (C3)...	6,057	...	700
Cleveland, (D4)...	500	Gibson, (B3)...	100	Kosharam, (C5)...	300	Naples, (E3).....	300	...	700
Clover, (B3).....	150	Giradele, (B4)...	250	Lakepoint, (B3)...	200				
Coville, (C3).....	976	Glenwood, (C5)...	359	Lake Shore, (C3)...	650				
		Gold Springs, (A4)...	200	Laketown, (C2)...	330				
		Gosham, (C4).....	470	Lark, (B3).....	150				
		Grantville, (B3)...	1,154	Lans, (E3).....	100				

Robinson, (B4).....	400	Sigurd, (B5).....	150	Summit, (A6).....	100	Tucker, (C4).....	150	Wellington, (D4).....	358
Rockport, (C3).....	110	Silver City, (B4).....	800	Sunnyside, (D4).....	750	Uinta, (C2).....	230	Wellsville, (C2).....	1,195
Rockville, (A6).....	230	Smithfield, (C2).....	1,865	Sunshine, (B3).....	100	Union, (C3).....	700	Wendover, (A3).....	100
Roy, (B2).....	250	Snowfield, (B2).....	150	Syracuse, (B2).....	500	Upton, (C3).....	250	West Portage, (B2).....	120
Saint George, (A6).....	1,769	South Jordan, (C3).....	700	Taylorville, (C3).....	550	Utahn, (D3).....	100	Westwater, (E4).....	100
Saint John, (B3).....	200	Spainish Fork, (C3).....	3,464	Teasdale, (C5).....	150	Venice, (C5).....	140	Wheeler, (A6).....	120
Salem, (C3).....	693	Spring City, (C4).....	1,100	Theodore, (D3).....	300	Vermilion, (B5).....	110	Whiterocks, (E3).....	100
Salina, (C5).....	1,082	Spring Glenn, (D4).....	200	Thistle, (C5).....	200	Vernal, (E3).....	836	Willard, (C2).....	577
SALT LAKE CITY, (B3).....	92,777	Springville, (C3).....	3,356	Thurber, (C5).....	280	Vernon, (B3).....	150	Wilson, (C2).....	350
Sandy, (C3).....	1,037	Spry, (B6).....	280	Tooele, (B3).....	2,753	Virgin, (A6).....	100	Winterquarters, (C4).....	200
Santa Clara, (A6).....	300	Standrod, (A2).....	150	Toplift, (B3).....	100	Wales, (C4).....	294	Woodland, (C3).....	300
Santaquin, (C4).....	915	Stetline, (A5).....	100	Toquerville, (A6).....	350	Wallsburg, (C3).....	550	Woodruff, (C2).....	500
Scipio, (B4).....	546	Sterling, (C4).....	300	Torrey, (C5).....	100	Wanship, (C3).....	230	Woods Cross, (B3).....	1,000
Scotfield, (C4).....	750	Stockton, (B3).....	258	Tremont, (B2).....	303	Washakie, (B2).....	200	Woodside, (D4).....	300
Sevier, (B5).....	130	Sugarhouse, (C3).....	1,500	Trenton, (B2).....	300	Washington, (A6).....	424	Yost, (A2).....	100
				Tropic, (B6).....	358	Weber, (B2).....	500		

## VERMONT

Adamant, (C3).....	150	Cavendish, (B5).....	575	East Johnson, (B2).....	300	Hartland, (C4).....	800	Miles Pond, (D3).....	100
Addison, (A3).....	575	Center Rutland, (A4).....	600	East Middlebury, (A4).....	350	Hartland Four Corners, (C4).....	150	Milton, (A2).....	634
Albany, (C2).....	530	Central, (D2).....	100	East Monkton, (A3).....	100	Harvey, (C3).....	100	Monkton, (A3).....	300
Albany, (A2).....	425	Charlotte, (A3).....	1,000	East Montpelier, (C3).....	500	Heartwellville, (A6).....	200	Monkton Ridge, (A3).....	280
Albany Center, (A2).....	200	Chelsea, (C4).....	800	East Peacham, (C3).....	200	Highgate, (B2).....	600	Montgomery, (B2).....	850
Albany Springs, (A2).....	425	Chester, (B5).....	666	East Poulney, (A4).....	300	Highgate Center, (A2).....	600	Montgomery Center, (B2).....	800
Amadon, (B5).....	190	Chester Depot, (B5).....	700	East Randolph, (B4).....	200	Highgate Springs, (A2).....	200	MONTPELIER, (C3).....	7,856
Andover, (B5).....	250	Chimney Point, (A3).....	100	East Richford, (B2).....	150	Hinesburg, (A3).....	242	Mortown, (B3).....	500
Arlington, (A5).....	400	Chippenhook, (A4).....	100	East Roxbury, (B3).....	150	Holden, (B4).....	175	Morgan, (D2).....	200
Ascutneyville, (C5).....	200	Chittenden, (B4).....	350	East Rupert, (A5).....	100	Holland, (D2).....	200	Morgan Center, (D2).....	110
Athens, (B5).....	100	Clarendon, (B4).....	100	East Ryegate, (C3).....	130	Hortonville, (A4).....	190	Morrisown, (B2).....	200
Bakersfield, (B2).....	600	Clarendon Springs, (B4).....	180	East Thetford, (C4).....	200	Hubbardton, (A4).....	200	Morrisville, (B2).....	1,445
Barnard, (B4).....	475	Colchester, (A2).....	300	East Wallingford, (B5).....	280	Huntington, (A3).....	330	Moscow, (B3).....	130
Barnet, (D3).....	550	Concord, (D3).....	339	Eden, (B2).....	400	Huntington Center, (B3).....	300	Mount Holly, (B5).....	275
Barre, (C3).....	10,734	Copperfield, (C4).....	100	Eden Mills, (B2).....	300	Hyde Park, (B2).....	423	Newark, (D2).....	100
Barton, (C2).....	1,330	Corinth, (C3).....	420	Elmore, (B2).....	500	Hydeville, (A4).....	700	Newbury, (C3).....	412
Bartonville, (B3).....	200	Cornwall, (A4).....	475	Enosburg, (B2).....	100	Ira, (A4).....	225	Newbury Center, (C3).....	100
Basin Harbor, (A3).....	100	Coventry, (C2).....	550	Enosburg Falls, (B2).....	1,153	Irashburg, (C2).....	500	Newfane, (B6).....	136
Beecher Falls, (E2).....	350	Craftsbury, (C2).....	425	Essex Junction, (A3).....	245	Island Pond, (D2).....	1,573	New Haven, (A3).....	500
Beldens, (A3).....	200	Cuttingsville, (B5).....	350	Essex, (A3).....	210	Isle Lamotte, (A2).....	410	New Haven Mills, (A3).....	400
Bellows Falls, (B5).....	4,883	Danby, (B5).....	800	Evansville, (C2).....	300	Jacksonville, (B6).....	212	Newport, (C2).....	2,548
Belvidere, (B2).....	280	Danby Four Corners, (A5).....	170	Evarts, (C2).....	150	Jamaica, (B5).....	475	Newport Center, (C2).....	250
Belvidere Center, (B2).....	110	Davis Bridge, (B6).....	100	Fairfax, (A4).....	2,554	Jay, (C2).....	200	North Bennington, (A6).....	663
Bennington, (A6).....	6,211	Derby, (C2).....	316	Fairfield, (B2).....	500	Jeffersonville, (B2).....	650	North Calais, (C3).....	150
Bennington Center, (A6).....	42	Derby Line, (C2).....	390	Fairlee, (C4).....	390	Jericho, (B3).....	1,000	North Clarendon, (B4).....	200
Benson, (A4).....	800	Dorset, (A5).....	600	Fairfax, (B3).....	200	Jericho Center, (B3).....	275	North Craftsbury, (C2).....	425
Berkshire, (B2).....	180	Dummerston, (B6).....	120	Felchville, (B5).....	400	Johnson, (B2).....	651	North Danville, (C3).....	250
Berlin, (B3).....	100	Duxbury, (B3).....	400	Ferrisburg, (A3).....	550	Jonesville, (A3).....	200	North Duxbury, (B3).....	150
Bethel, (B4).....	1,500	East Albany, (A2).....	200	Fisk, (A2).....	100	Lake, (D2).....	130	North Fairfield, (A2).....	100
Binghamville, (B2).....	100	East Arlington, (A5).....	600	Fitzdale, (D3).....	180	Lake Dunmore, (A4).....	100	North Ferrisburg, (A3).....	850
Bloomfield, (D2).....	200	East Barnard, (B4).....	175	Fletcher, (B2).....	500	Lanesboro, (C3).....	100	Northfield, (B3).....	1,918
Bolton, (B3).....	210	East Barnet, (C3).....	270	Forestdale, (F4).....	260	Larrabee Point, (A4).....	100	Northfield Falls, (B3).....	200
Boltonville, (C3).....	100	East Barre, (C3).....	900	Fort Ethan Allen, (A2).....	100	Leicester, (A4).....	100	North Hero, (A2).....	400
Bomoseen, (A4).....	100	East Berkshire, (B2).....	750	Fowler, (A4).....	200	Leicester Junction, (A4).....	325	North Hyde Park, (B2).....	500
Bondville, (B5).....	300	East Bethel, (B4).....	220	Franklin, (B2).....	900	Lemington, (D2).....	100	North Montpelier, (C3).....	400
Bradford, (C4).....	631	East Brantree, (B3).....	250	Gallup Mills, (D2).....	100	Lincoln, (B3).....	500	North Pomfret, (B4).....	100
Braintree, (B4).....	450	East Brookfield, (B3).....	200	Gaysville, (B4).....	550	Londonberry, (B5).....	400	North Pownall, (A6).....	600
Branch, (C2).....	100	East Burke, (D2).....	400	Georgia, (A2).....	550	Lowell, (C2).....	500	North Randolph, (B4).....	180
Brandon, (A4).....	1,608	East Calais, (C3).....	600	Georgia Plain, (A2).....	150	Lower Cabot, (C3).....	250	North Sheldon, (B2).....	110
Brattleboro, (B6).....	6,517	East Charleston, (D2).....	350	Glen, (B4).....	300	Lower Waterford, (D3).....	780	North Sherburne, (B4).....	100
Bridgewater, (B4).....	350	East Charlotte, (A3).....	100	Glover, (C2).....	100	Ludlow, (B5).....	1,621	North Shrewsbury, (B4).....	350
Bridgewater Corners, (B4).....	200	East Clarendon, (B4).....	200	Gosben, (A4).....	100	Lunenburg, (D3).....	950	North Springfield, (B5).....	430
Bridport, (A4).....	750	East Concord, (D3).....	100	Grafton, (B5).....	650	Lyndon, (D2).....	960	North Thetford, (C4).....	250
Bristol, (A3).....	1,180	East Corinth, (C3).....	420	Granby, (D2).....	85	Lyndon Center, (C2).....	259	North Troy, (C2).....	771
Brookfield, (B3).....	500	East Craftsbury, (C2).....	100	Grand Isle, (A2).....	700	Lyndonville, (D2).....	1,573		
Brookline, (B5).....	100	East Dorset, (B5).....	600	Graniteville, (C3).....	400	McIndoe Falls, (C3).....	400		
Brownington, (C2).....	230	East Dover, (B6).....	100	Granville, (B4).....	300	Manchester, (A5).....	478		
Brownington Center, (C2).....	220	East Dummerston, (B6).....	200	Green River, (B4).....	500	Manchester Center, (A5).....	700		
Brownsville, (C5).....	520	East Fairfield, (B2).....	1,000	Greensboro, (C2).....	500	Manchester Depot, (B5).....	760		
Burke, (D2).....	150	East Fletcher, (B2).....	100	Greensboro Bend, (C2).....	300	Marlboro, (B6).....	150		
Burlington, (A3).....	20,468	East Franklin, (B1).....	150	Groton, (C3).....	820	Marshallfield, (C3).....	700		
Cabot, (C3).....	227	East Georgia, (A2).....	100	Guildhall, (D2).....	290	Mechanicsville, (B5).....	550		
Cadys Falls, (B2).....	120	East Granville, (B3).....	100	Gullford, (B6).....	200	Mendon, (B4).....	100		
Calais, (C3).....	200	East Hardwick, (C2).....	470	Hancock, (B4).....	150	Middlebury, (A3).....	1,866		
Cambridge, (B2).....	595	East Haven, (D2).....	100	Hanksville, (B3).....	100	Middlesex, (B3).....	680		
Cambridge Junction, (B2).....	120	East Highgate, (B2).....	300	Hartford, (C4).....	500	Middletown Sprs, (A5).....	600		
Cambridgeport, (B5).....	100	East Jamaica, (B5).....	100						
Canaan, (D2).....	275								
Castleton, (A4).....	1,000								

North Tunbridge, (C4).....	300	Royalton, (B4).....	330	South Randolph, (B4).....	100	Troy, (C2).....	600	West Fairlee, (C4).....	400
North Williston, (A3).....	550	Rupert, (A5).....	400	South Royalton, (C4).....	1,100	Tunbridge, (B4).....	300	Westfield, (C2).....	500
North Wolcott, (C2).....	170	Rutland, (B4).....	13,146	South Ryegate, (C3).....	373	Tyden, (B3).....	100	Westford, (A2).....	800
Norton Mills, (D2).....	150	Ryegate, (C3).....	150	South Ryegate, (C3).....	373	Underhill, (B2).....	700	West Georgia, (A2).....	200
Norwich, (C4).....	1,000	Saint Albans, (A2).....	6,381	South Shaftsbury, (A6).....	1,500	Underhill Center, (B3).....	140	West Halifax, (B6).....	350
Orange, (C3).....	500	Saint Albans Bay, (A2).....	110	South Starksboro, (A3).....	100	Union Village, (C4).....	180	West Hartford, (C4).....	400
Orleans, (C2).....	1,131	Saint Johnsbury, (D3).....	6,493	South Starksboro, (A3).....	100	Vergennes, (A3).....	1,483	West U. S. 721.....	300
Orwell, (A4).....	800	Saint Johnsbury Center, (D3).....	300	South Strafford, (C4).....	350	Vernon, (B6).....	180		
Panton, (A3).....	250	Saint Johnsbury East, (D3).....	150	South Vernon, (B6).....	200	Vernon, (B6).....	180		
Pastumpscut, (D3).....	250	Salisbury, (A4).....	350	South Walden, (C3).....	200	Vernon, (B6).....	180		
Pawlet, (A3).....	840	Sandgate, (A3).....	150	South Wallingford, (A5).....	200	Victory, (D2).....	100		
Peacham, (C3).....	300	Saxtons River, (B5).....	1,000	South Wardsboro, (B5).....	100	Waitsfield, (B3).....	600		
Perkinsville, (B5).....	600	Searsburg, (B6).....	100	South Wardsboro, (B5).....	100	Walden River, (C3).....	150		
Pero, (B5).....	100	Sharon, (C4).....	500	South Whetlock, (C2).....	100	Walden, (C3).....	370		
Pittsfield, (B4).....	300	Shelburne, (A3).....	1,000	South Whitingham, (B4).....	100	Wallingford, (B3).....	1,100		
Pittsford, (B4).....	1,200	Sheldon, (B2).....	1,000	South Windham, (B5).....	100	Wallis Pond, (D2).....	140		
Pittsford Mills, (B4).....	400	Sheldon Springs, (B2).....	110	South Woodbury, (C3).....	100	Wardsboro, (B5).....	225		
Plainfield, (C3).....	388	Sherburne, (B4).....	250	South Woodstock, (B4).....	100	Warren, (B3).....	730		
Plasman Valley, (B2).....	100	Shoreham, (A4).....	350	Springfield, (B3).....	3,250	Washington, (C3).....	700		
Plymouth, (B4).....	125	South Albany, (C2).....	330	Stamford, (A6).....	450	Waterbury, (B3).....	1,377		
Plymouth Union, (B4).....	200	South Barre, (B3).....	300	Stannard, (C2).....	100	Waterbury Center, (B3).....	500		
Pondfret, (B4).....	100	South Burlington, (A3).....	300	Starksboro, (A3).....	675	Waterford, (D3).....	510		
Pompanooc, (C4).....	150	South Cabot, (C3).....	250	Stevens Mills, (B3).....	130	Waterville, (B2).....	400		
Post Mills, (C4).....	250	South Danville, (C3).....	150	Stockbridge, (B4).....	280	Webster, (C3).....	100		
Poultney, (A4).....	1,474	South Dorset, (A5).....	200	Stowe, (B3).....	566	Weiss, (A5).....	500		
Pownal, (A6).....	800	South Hero, (A2).....	550	Stratford, (C4).....	350	Weiss River, (C3).....	608		
Proctor, (B4).....	2,756	South Lincoln, (B3).....	200	Stratton, (B5).....	75	West Arlington, (A3).....	200		
Putnamville, (B3).....	100	South Londonderry, (B3).....	500	Sudbury, (A4).....	150	West Barmet, (C3).....	300		
Putney, (B6).....	700	South Lunenburg, (D3).....	150	Sunderland, (A5).....	250	West Berkshire, (B2).....	300		
Quechee, (C4).....	300	South Newbury, (C3).....	230	Swanton, (A2).....	1,216	West Berlin, (B3).....	520		
Randolph, (B4).....	1,787	South Newfane, (B6).....	110	Taftsville, (C4).....	300	West Bolton, (B3).....	180		
Randolph Center, (B4).....	300	South Northfield, (B3).....	150	Thetford, (C4).....	100	West Brattleboro, (B6).....	300		
Rawsonville, (B5).....	100	South Peacham, (C3).....	200	Thetford Center, (C4).....	210	West Bridgewater, (B4).....	230		
Reading, (B5).....	100	South Pomfret, (B4).....	450	Tice, (C2).....	200	West Brookfield, (B3).....	150		
Readsboro, (B6).....	835	South Pownet, (B4).....	450	Timothy, (A3).....	200	West Burke, (D2).....	600		
Richford, (B3).....	1,948	South Pownet, (B4).....	450	Topsham, (C3).....	300	West Charlton, (C2).....	600		
Richmond, (B3).....	828	South Pownet, (B4).....	450	Townsend, (B5).....	625	West Cornwall, (A4).....	210		
Richville, (A4).....	400					West Danville, (C3).....	400		
Ripton, (A4).....	375					West Derby, (C2).....	1,109		
Riverdale, (A2).....	100					West Dover, (B4).....	200		
Rochester, (B4).....	1,000					West Dummerston, (B6).....	275		
Rockingham, (B5).....	100					West Enosburg, (B3).....	160		
Roxbury, (B3).....	400								

## VIRGINIA

Abbeville, (B7).....	130	Arton, (C7).....	100	Black Mountain, (A2).....	100	Broadway, (D3).....	416		
Abingdon, (C2).....	1,757	Aylett, (E3).....	160	Blackburg, (B6).....	875	Brocke, (E4).....	120		
Accomac, (G3).....	720	Azen, (C2).....	130	Blackstone, (E6).....	1,486	Brockton, (D6).....	504		
Accotink, (E3).....	100	Bacon's Castle, (F6).....	150	Blackwood, (B2).....	550	Brownburg, (C5).....	330		
Achilles, (F6).....	170	Ballston, (E3).....	800	Blair, (E6).....	250	Brownstown, (D3).....	170		
Adams, (B2).....	300	Banner, (B2).....	100	Blakes, (F6).....	150	Bruce, (F7).....	150		
Albemarle, (D5).....	300	Barhamsville, (F6).....	250	Bland, (A6).....	247	Bucetown, (D2).....	480		
Aldie, (E3).....	160	Barton Heights, (E5).....	1,388	Blossom Hill, (F7).....	100	Buchanan, (C6).....	792		
Alexandria, (F3).....	15,329	Basic City, (D4).....	1,432	Bloxom, (G5).....	130	Buckhorn, (F7).....	150		
Alfredton, (C1).....	1,000	Baskerville, (D7).....	110	Bluemont, (E2).....	200	Buckingham, (D5).....	400		
Alleghany Station, (B3).....	100	Bay Port, (F5).....	150	Bonz, (F7).....	100	Buckroe Beach, (F6).....	150		
Allmonia, (B7).....	150	Bealton, (E3).....	250	Bonservin, (C1).....	200	Bull, (F7).....	250		
Alma, (D3).....	100	Beason, (F7).....	100	Bondtown, (B2).....	305	Buenavista, (C5).....	3,245		
Almagro, (C7).....	900	Bedford City, (C6).....	2,500	Boarcel, (E5).....	100	Buffalo Forge, (C5).....	100		
Altavista, (C6).....	200	Bedford Springs, (C6).....	150	Bowers Hill, (F7).....	100	Buffalo Station, (D5).....	300		
Alum Ridge, (B7).....	150	Belie Haven, (G3).....	296	Boyce, (D2).....	300	Burgess Store, (F5).....	150		
Amburg, (F5).....	150	Belping, (B6).....	360	Boydton, (D7).....	421	Burke Garden, (A6).....	250		
Amelia, (D6).....	440	Bennett Creek, (F7).....	100	Boykins, (E7).....	505	Burketown, (D4).....	100		
Amherst, (C5).....	550	Best Creek, (D6).....	100	Branchville, (E7).....	239	Burkeville, (D6).....	653		
Amherstville, (D3).....	100	Bentonville, (D3).....	200	Brandy Station, (D4).....	210	Bushy, (F5).....	100		
Anchor, (F7).....	200	Berkley, (F7).....	5,700	Brentsville, (E3).....	100	Cabonpoint, (E6).....	120		
Appalachia, (B2).....	1,090	Bermuda Hundred, (E6).....	130	Brewster, (B2).....	300	Callaghan, (B5).....	100		
Appomattox, (D6).....	200	Berryville, (D2).....	876	Bridgetown, (G6).....	300	Callands, (C7).....	150		
Arcoha, (E3).....	100	Big Island, (C5).....	230	Bridgewater, (C4).....	859	Calverton, (E3).....	100		
Arlington, (F3).....	1,000	Big Stone Gap, (B2).....	2,590	Bristol, (B2).....	6,247	Cambria, (B6).....	535		
Arringtondale, (E7).....	100	Birdsall, (G6).....	150	Bristow, (E3).....	300	Cape Charles, (F5).....	1,948		
Ashburn, (E2).....	220	Blackay, (C1).....	150	Broadcreek, (F7).....	300	Cape Henry, (G7).....	200		
Ashland, (E5).....	1,324								
Atlantic, (G5).....	250								

Chestnutfork, (C6).	130	East Falls Church, (E3)	1,000	Goodes, (C6)	150	Jetersville, (D6)	200	Manassas, (B2)	150
Chilhowie, (C2)	300	East Radford, (B6)	2,100	Gordonsville, (D4)	564	Jones, (C7)	100	Mappsville, (G5)	170
Chincoteague Island, (G5)	1,419	East Stone Gap, (B2)	397	Goshen, (C5)	165	Jonesville, (A2)	383	Marion, (C2)	2,727
Christiansburg, (B6)	1,568	Eastview, (B7)	200	Grace, (F7)	200	Joplin, (E3)	100	Markham, (E3)	100
Chuckatuck, (F7)	100	Eastville, (G6)	322	Grafton, (F6)	150	Jordan Mines, (B5)	100	Marksville, (D3)	100
Churchland, (F7)	1,000	Eastville Station, (G6)	200	Graham, (A6)	1,917	Kasey, (C6)	300	Marlboro, (D2)	100
Churchville, (C4)	250	Edgar, (E5)	200	Grahams Forge, (B7)	200	Keezletown, (D4)	200	Marshall, (E3)	280
Citypoint, (E6)	490	Edinburg, (D3)	574	Granite, (E6)	200	Keller, (G5)	200	Martinsville, (C7)	3,368
Claremont, (E6)	630	Edom, (D4)	150	Gray, (E7)	200	Kempville, (F7)	200	Marysville, (C6)	100
Clarendon, (E3)	400	Eggleston, (B6)	100	Greatbridge, (F7)	200	Kenbridge, (D7)	196	Maryus, (F6)	200
Clarksville, (D7)	794	Elba, (C7)	330	Greenbackville, (G5)	500	Keokee, (B2)	500	Massey, (G5)	100
Clayville, (E6)	250	Elk Creek, (A7)	100	Greenville, (C5)	350	Keysville, (D6)	432	Masties Mill, (C5)	180
Clearbrook, (D2)	100	Elkton, (D4)	873	Gressitt, (F5)	300	Kilmarnock, (F5)	400	Mathews, (F6)	340
Cleveland, (B2)	100	Elliston, (B6)	380	Greta, (G5)	100	King and Queen	100	Matocsa, (E6)	780
Clifford, (D5)	180	Elwood, (F7)	150	Grimstead, (F6)	300	Court House, (F5)	100	Maurertown, (D3)	120
Cliftonforge, (C5)	5,748	Emory, (C2)	204	Grotoes, (D4)	700	King George, (E4)	100	Max Meadows, (A6)	750
Clifton Station, (E3)	204	Emporia, (E7)	2,018	Gwynn, (C1)	264	King William, (E5)	100	Meadowview, (C2)	100
Clinchport, (B2)	252	Enoch, (F5)	500	Hale Ford, (C6)	500	Kinsale, (F4)	110	Mechanicsville, (B6)	200
Clinton, (B1)	342	Essexville, (B1)	100	Hale Mill, (B2)	120	Konarock, (C2)	300	Mechanicsville, (B6)	200
Clover, (D7)	258	Essexville, (B1)	100	Hallfield, (F6)	250	Lacey Spring, (D3)	150	Meberrin, (D6)	200
Cloverdale, (C6)	100	Everets, (F7)	100	Halls Hill, (E3)	400	Lacrosse, (D7)	281	Melfa, (G5)	200
Cobbs Creek, (F6)	200	Everetts, (F7)	100	Hallwood, (G5)	150	Lafayette, (B6)	130	Menchville, (B2)	200
Coeburn, (B2)	645	Evington, (C6)	100	Hamburg, (D3)	100	Lamberts Point, (F7)	3,000	Merrimac Mines, (B6)	100
Coke, (F6)	150	Exmore, (G6)	100	Hamilton, (E2)	315	Leicester, (F5)	200	Messick, (F6)	500
Coke Ferry, (C7)	150	Faber, (D5)	100	Hampton, (F6)	5,505	Land, (F7)	100	Meyer, (B1)	100
Colliertown, (C5)	400	Fairfax, (E3)	413	Harmon, (G5)	350	Lanesville, (F5)	120	Middlebrook, (C4)	370
Colonial Beach, (F4)	721	Fairfield, (C5)	180	Harmony Village, (F5)	150	Langley, (E3)	110	Middleburg, (E3)	263
Columbia, (D5)	157	Fairview, (B2)	150	Harpersville, (F6)	800	Lantz Mills, (D3)	120	Middletown, (D2)	363
Concord Depot, (D6)	160	Fairwood, (C2)	200	Harris Grove, (F6)	300	Laurel Grove, (C7)	250	Middleton, (E6)	370
Cooper, (F5)	100	Falls Church, (E3)	1,128	Hartsock, (B2)	100	Lawrenceville, (E7)	1,733	Millford, (E4)	100
Copper Hill, (B6)	100	Falls Mills, (A6)	130	Harrisonburg, (D4)	4,879	Leatherwood, (C7)	366	Millboro, (C5)	110
Cornland, (F7)	200	Falmouth, (E4)	300	Havelsack, (F5)	100	Lebanon, (C6)	100	Millbeck, (F5)	100
Coulwood, (B1)	280	Farmley, (D6)	150	Haymarket, (E3)	162	Lee Mont, (G5)	200	Miller School, (D5)	300
Courtland, (E3)	283	Farmville, (D7)	2,971	Hazel, (C2)	479	Leesburg, (E2)	1,597	Millwood, (D2)	480
Covesville, (D5)	200	Fayrdales, (B6)	150	Hearing, (F7)	100	Lester Manor, (E5)	100	Mineral, (E4)	86
Covington, (B5)	4,234	Fentress, (F7)	250	Hearshville, (F5)	200	Lewinsville, (E3)	120	Minor, (F5)	110
Craigsville, (C4)	150	Ferguson's Wharf, (F6)	150	Heflin, (E4)	100	Lexington, (C5)	2,931	Mobjack, (F5)	200
Crewe, (D6)	1,802	Fincastle, (C5)	479	Hemlock, (B6)	100	Lindon, (D3)	120	Monakton, (F5)	100
Crocket Hill, (F6)	180	Fishersville, (C4)	100	Herald, (B1)	200	Link, (F7)	100	Monterey, (C4)	240
Crittenden, (F7)	800	Flake, (E7)	200	Herbert, (F7)	100	Linville, (D6)	230	Montgomery, (C2)	100
Crockett, (A7)	200	Flinthill, (D3)	240	Herrndon, (E3)	802	Lithia, (C4)	100	Montpelier, (E5)	150
Crozet, (D4)	280	Floyd, (B7)	369	Hickory, (F7)	150	Litwalton, (F5)	100	Montross, (F4)	400
Culpeper, (D4)	1,795	Ford, (E6)	200	Hicks Wharf, (F6)	290	Lively, (F5)	100	Montvale, (C6)	200
Cumberland, (D5)	100	Fordwick, (C4)	600	Hillside Park, (E5)	1,817	Locust Creek, (E5)	130	Moontlight, (F7)	100
Damascus, (C2)	1,299	Forest Depot, (C6)	110	Hillsboro, (E2)	138	Locust Dale, (D4)	130	Moorings, (F6)	360
Dandy, (F6)	200	Forestville, (D3)	200	Hillsville, (B7)	288	Locust Hill, (F5)	100	Morrisson, (F6)	500
Dante, (B2)	800	Fort Union, (D5)	110	Hiltons, (B2)	100	Locust Lane, (B2)	150	Mossycreek, (C4)	100
Danville, (C7)	19,020	Fort Blackmore, (B2)	210	Holland, (F7)	236	Locustville, (G5)	180	Mount Clinton, (C4)	200
Darbyville, (A2)	100	Fort Hunt, (E3)	400	Holladay, (E4)	100	Londonbridge, (F7)	100	Mount Crawford, (D4)	228
Dare, (F6)	200	Fort Myer, (E3)	1,000	Holland, (F7)	236	Loneok, (C7)	150	Mount Jackson, (D3)	479
Davis Wharf, (G5)	100	Fortress Monroe, (F7)	1,804	Holstein Mills, (C2)	500	Long Glade, (C4)	100	Mount Laurel, (D7)	100
Dayton, (D4)	516	Fosters Falls, (B7)	300	Holston, (B2)	100	Lorton, (E3)	150	Mount Sidney, (C4)	221
Deepcreek, (F7)	700	Foxhill, (F6)	700	Hopkins, (G5)	100	Lot, (F5)	130	Mor at Solon, (C4)	160
Delaplane, (E3)	100	Franklin, (F7)	2,271	Hornstown, (G5)	200	Lotus, (B2)	200	Mulberry Island, (F6)	350
Deltaville, (F5)	700	Franklin City, (G5)	200	Hot Springs, (C4)	1,000	Louisa, (D4)	172	Munden, (G7)	100
Denbigh, (F6)	1,653	Franktown, (G6)	300	Houston, (D7)	516	Lovettsville, (E2)	192	Narrows, (B6)	975
Dendron, (F6)	100	Fredericksburg, (E4)	5,874	Howardsville, (D5)	300	Lovington, (D5)	369	Nassawadox, (G6)	200
Dexter, (B2)	100	Fredericks Hall, (E4)	140	Hudson, (F6)	100	Lowry, (C6)	100	National Soldiers Home, (F6)	3,800
Dillwyn, (D5)	110	Fries, (A7)	1,775	Hughesville, (F6)	100	Lunenburg, (D7)	130	Natural Bridge, (C5)	100
Dinwiddie, (E6)	130	Front Royal, (D3)	1,133	Independence, (A7)	190	Lynchburg, (C6)	29,494	Natural Bridge Sta., (C5)	100
Disputanta, (E6)	120	Fugates Hill, (B2)	150	Indian, (C1)	130	Lynch Station, (C6)	100	Nealy Ridge, (B1)	100
Dogue, (E4)	100	Gainesville, (E3)	140	Indian Creek, (F7)	250	Lynham, (F5)	200	Nelwood, (E6)	150
Dona, (A2)	130	Galax, (B7)	755	Indianrock, (C6)	100	Lynnhams, (F7)	300	Nest, (F6)	100
Doran, (C1)	100	Gale City, (B2)	599	Iron Gate, (C5)	600	McDowell, (C4)	139	New Baltimore, (E3)	100
Dorchester, (B2)	150	Genito, (E6)	200	Irvington, (F5)	1,000	McGabsyville, (D4)	400	Newbern, (B6)	160
Downings, (F5)	150	Gertie, (F7)	250	Islandford, (D4)	250	McHolt, (D7)	150	New Canton, (D5)	130
Drakes Branch, (D7)	703	Gilmerton, (F7)	600	Isle of Wight, (F7)	100	Mabe, (B2)	100	Newcastle, (B6)	733
Dranesville, (E2)	150	Glad Spring, (C2)	324	Ivanhoe, (B7)	600	Machipongo, (G6)	100	Newchurch, (G5)	130
Drewryville, (E7)	120	Glamorgan, (B1)	150	Ivor, (F7)	100	Madison, (D4)	500	New Glasgow, (C5)	150
Driver, (F7)	200	Glasgow, (C5)	150	Ivy Depot, (D4)	150	Madison Hts., (C6)	500	New Hope, (D4)	106
Dryden, (A2)	100	Glenclaryn, (E6)	150	Jamiesville, (G6)	250	Magnet, (F7)	100	New Kent, (F6)	100
Dryfork, (C7)	119	Glen Wilton, (C5)	300	Jarratt, (E7)	180	Magnolia, (F7)	100	Newland, (F4)	120
Dublin, (B6)	350	Gloucester, (F6)	200	Java, (C7)	280	Major, (A7)	100	Newmarket, (D3)	638
Duffield, (B2)	122	Gloucester Point, (F6)	100	Jefferson, (E3)	160	Manakin, (E5)	250	Newpoint, (F6)	300
Dumfries, (E3)	158	Goochland, (E5)	120			Manassas, (E3)	1,217	Newport, (B6)	200
Dungannon, (B2)	200					Manchester, (E6)	100	Newport News, (F7)	20,205
Dunnsville, (F6)	200					Pop. Inc. in Richmond			
Dutton, (F6)	100								
Eaglerock, (C5)	500								
Earlehurst, (B5)	100								
Earnest, (F6)	600								

New River Depot, (B4).....	308	Plainview, (F9)....	130	Rocky Mount, (C7)...	967	Staunton, (C4).....	10,084	1,920
New Ferry, (C7)....	170	Pleasant Ridge, (F7).....	100	Ron, (C7).....	100	Stephens City, (D2)...	483	270
Newman, (E7).....	100	Pleasant, (F6).....	100	Ranlyra, (E3).....	500	Stevensville, (F5)...	100	
Newtown, (E3).....	150	Portsmouth, (F4)....	2,452	Roundhill, (E2)....	379	Stone, (B2).....	250	330
Nicholsville, (E2)...	150	Portville, (D7)....	100	Ruckersville, (D4)...	200	Stony Creek, (E7)...	200	11) 230
Nimmo, (F7).....	100	Portsmouth, (F4)....	600	Rural Retreat, (A7)...	1,000	Stop, (E7).....	100	
Norfolk, (F7).....	67,452	Port Republic, (D4)...	190	Rustburg, (C6).....	300	Strasburg, (D3).....	762	465
North, (F6).....	308	Port Royal, (E4)....	194	Ryan, (B2).....	100	Strasburg, (D3).....	130	120
North Emporia, (E7).....	600	Portsmouth, (F7)....	33,190	Saint Elmo, (E3)....	150	Streets, (F3).....	100	150
North Newport News, (F6).....	100	Potomac, (F3).....	359	Saint Paul, (B2)....	150	Stuart, (B7).....	388	570
North Tazewell, (C1).....	342	Pound, (B1).....	100	Salem, (B6).....	3,849	Suffolk, (F7).....	7,008	100
Norton, (B2).....	1,466	Pounding Mill, (C1)...	100	Saltville, (C3).....	1,628	Sumerduck, (E4)....	100	230
Norwood, (D5).....	100	Powhatan, (E3)....	250	Saluda, (F3).....	250	Sunbeam, (E7).....	100	100
Nottoway, (D4)....	220	Precher, (B2).....	300	Sanna, (F5).....	100	Surry, (F6).....	240	
Nusley, (B2).....	150	Prince, (F5).....	100	Sanger, (G3).....	700	Sunna, (F6).....	300	300
Nurseryville, (F7)...	100	Prince George, (E6)...	100	School, (E3).....	300	Sutton, (E7).....	100	1,427
Nuttallville, (F3)...	100	Princess Anne, (G7)...	300	Schuyler, (D5).....	300	Swanboro, (E6)....	140	235
Oakland, (G5).....	100	Prospect, (D6)....	140	Scottsburg, (D7)...	360	Sweet Briar, (C5)...	100	231
Oakman, (E3).....	244	Pugh, (F7).....	200	Scottsville, (D5)...	283	Swetnam, (E3).....	100	250
Oceanview, (F7)....	800	Palmer, (B6).....	4,807	Seaford, (F6).....	300	Swordsmen, (B2)...	200	150
Oceanville, (A2)....	150	Pangloss, (G5)....	400	Sea View, (G6)....	100	Sylvania, (B7)....	100	1,064
Odd, (F6).....	200	Parcellville, (E7)...	388	Severn, (F6).....	200	Syringa, (F5).....	100	1,389
Old Church, (E5)...	100	Quantico, (E4)....	120	Sewells Point, (F7)...	100	Tacoma, (B2).....	160	150
Oldtown, (B7)....	100	Quicksburg, (D3)...	100	Shackelford, (F5)...	120	Tampco, (F6).....	500	100
Olinger, (B2).....	100	Radford, (B6).....	4,202	Sharps, (F5).....	200	Tanger, (G3).....	1,400	1,200
Omaha, (D7).....	130	Ramble, (D7).....	350	Shenandoah, (D4)...	1,431	Tappanhook, (F5).....	478	1,297
Omaha, (G5).....	1,001	Ransom, (D5).....	300	Shenandoah, (D4)...	454	Tazewell, (C1).....	1,330	400
Omaha, (G5).....	1,001	Rapids, (D4).....	200	Shiloh, (E4).....	100	Temperanceville, (G5).....	300	300
Orange, (D4).....	674	Rappahannock Academy, (E4)...	140	Shipp, (D5).....	180	Teno, (B1).....	100	330
Orleans, (E3).....	110	Raven, (C1).....	100	Simplicity, (D6)...	500	Theological Seminary, (E3).....	200	300
Orma, (B2).....	300	Rawlins, (E7).....	300	Sisal, (D7).....	300	The Plains, (E3)....	140	100
Oyster Point, (F6)...	150	Reckertown, (E3)...	110	Singer Glen, (D3)...	110	Timberlake, (C3)...	160	70
Omaha, (F5).....	100	Red Hill, (D5).....	100	Shippers, (E7)....	120	Timberville, (D3)...	240	130
Panama Springs, (E3).....	120	Red Island, (B7)...	100	Smithfield, (F7)...	1,278	Toano, (F6).....	1,200	1,200
Painter, (G5).....	300	Redville, (F5).....	900	Snowville, (B4)....	300	Tombrook, (D3)...	400	700
Palmer, (F5).....	300	Reeds Ferry, (F7)...	100	Somerset, (D4)....	100	Toms Creek, (B2)...	700	100
Palmyra, (D5).....	190	Remington, (E3)...	231	Somerton, (F7)....	250	Townsend, (F6)....	200	431
Pamplin City, (D6)...	148	Renoville, (F7)....	200	South Boston, (D7)...	1,516	Troutdale, (D2)...	431	300
Paris, (E3).....	300	Richlands, (C1)....	743	South Hill, (D7)...	732	Troutville, (C6)...	300	300
Parakey, (G5).....	300	RICHMOND, (E3).....	127,428	South Norfolk, (F7)...	1,100	Truitt, (E7).....	100	320
Parishburg, (B6)...	470	Ridgeway, (C7)....	393	Spencer, (B7).....	150	Tunstall, (E3).....	160	700
Pera, (E5).....	200	River, (B6).....	250	Sperryville, (D3)...	400	Tundo, (F7).....	100	800
Pembroke, (B4)....	300	Ringgold, (C7)....	120	Spotylvania, (E4)...	100	Union Mills, (D5)...	120	110
Pennington Gap, (B2)...	792	Riverton, (D3)....	700	Springcreek, (D4)...	200	Union, (E2).....	100	1,214
Petersburg, (E4)....	24,127	Riverville, (D4)...	200	Spring Valley, (A7)...	100	University, (D4)...	1,000	100
Philomont, (E3)....	160	Roads, (C6).....	34,874	Springwood, (C5)...	100	Upperville, (E3)...	296	130
Phoenix, (F6).....	2,394	Roanoke, (C6).....	34,874	Stafford, (E3).....	300	Urbana, (F5).....	475	150
Pilot, (B6).....	100	Roaringfork, (B1)...	100	Stannardsville, (D4)...	250	Vauvius, (C5)....	200	2,054
Pine Beach, (F7)...	300	Rockbridge Baths, (C5).....	100	Stanley, (D3).....	218	Victoria, (D6)....	682	300
Pittman, (F7).....	1,500	Rockingham, (D4)...	100	Starcke, (B7).....	300	Vinona, (E3).....	578	126
				Starch, (F6).....	130	Vine, (F7).....	100	200

WASHINGTON

Aberdeen, (C4).....	13,660	Bay Center, (B5)...	110	Brush Prairie, (F7)...	100	Chelan Falls, (E3)...	50	1,123
Acme, (F1).....	300	Bayne, (G4).....	230	Bryant, (F3).....	100	Cherry, (F4).....	1,307	370
Addy, (F2).....	300	Bay View, (F2)....	170	Bryn Mawr, (F4)...	300	Cherryville, (G7)...	100	310
Adams, (F4).....	130	Beach, (E1).....	110	Buckeye, (Q3).....	100	Cherryvale, (G3)...	120	100
Adams, (D5).....	150	Beaumont, (F1)...	300	Buckley, (G4).....	1,273	Cherry, (M1).....	230	100
Albion, (Q3).....	300	Bellingham, (E1)...	24,298	Bucoda, (E5).....	600	Chewelah, (F7)...	823	100
Alder, (F3).....	100	Berlin, (H3).....	150	Burlington, (F1)...	1,302	Chico, (E3).....	100	300
Almira, (N3).....	344	Bethel, (K7).....	150	Burnett, (G4).....	300	Chinook, (C6).....	300	300
Almota, (Q3).....	100	Bighake, (F2)....	300	Burton, (F4).....	100	Chilam, (B2).....	40	153
Alma, (B4).....	120	Bismarck, (F4)....	100	Camas, (E2).....	150	Clarkston, (Q6)...	1,252	100
Altoona, (C6).....	100	Black Diamond, (F4).....	800	Camas, (F7).....	1,125	Chayton, (F3)....	300	100
Amboy, (T7).....	150	Blaine, (E1).....	2,289	Carbonado, (G4)...	650	Cle Elum, (F4)....	2,749	100
Anacortes, (F1)....	4,148	Blackhouse, (J7)...	100	Carrollton, (E4)...	100	Cle Elum, (F4)....	2,749	100
Anatone, (Q6)....	170	Blancfort, (F2)...	100	Carson, (G7).....	250	Cleveland, (K7)...	150	300
Arden, (P2).....	100	Blount, (Q3).....	150	Cashmere, (J4)....	625	Cloquatum, (D4)...	100	1,220
Arlington, (F2)....	1,476	Blount, (Q3).....	150	Castle Rock, (E4)...	900	Cloverland, (Q6)...	100	2,359
Ashford, (G5).....	130	Bogachiel, (H3)...	100	Cathlamet, (D4)...	352	Colby, (F3).....	100	300
Austin, (Q6).....	820	Borden, (D3).....	300	Catlin, (E4).....	300	Colfax, (Q5).....	2,783	875
Attalia, (N6).....	150	Bomburg, (P1)....	240	Center, (E3).....	175	College Place, (O6)...	200	100
Auburn, (F4).....	957	Bothell, (F3).....	599	Centerville, (J7)...	300	Colton, (Q5).....	393	100
Avon, (F3).....	300	Bow, (F1).....	100	Centralia, (E3)....	7,311	Corville, (P1)....	1,312	350
Baird, (L3).....	100	Bremerton, (E3)...	2,993	Charleston, (F3)...	1,043	Concomely, (L1)...	357	40
Baker, (G1).....	100	Brewster, (L3)....	296	Chattahoochee, (Q3)...	100	Concrete, (G2)....	943	300
Barnston, (G4)....	110	Bridgeport, (L2)...	431	Chelan, (E3).....	4,507	Connell, (N5).....	750	300
Battleground, (E7)...	100	Brinson, (E3).....	250	Chelan, (L3).....	682	Conway, (F2).....	130	125

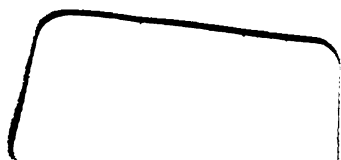
Dryad, (D5).....	300	Hoodport, (D4).....	65	Marshall, (P3).....	100	Port Blakeley, (F3), 1,050	Spanaway, (F4).....	200	
Dunegness, (D2).....	150	Hooper, (O5).....	100	Marysville, (F2).....	1,239	Port Crescent, (C2) 150	Spangle, (O4).....	299	
Dupont, (E4).....	300	Hoquiam, (C4).....	8,171	Matlock, (D4).....	100	Port Discovery, (E2) 100	Spokane, (P3).....	104,402	
Eagle Gorge, (G4).....	100	Hot Springs, (G4).....	45	Mead, (Q3).....	150	Porter, (D5).....	Spokane Bridge, (R3).....	100	
Earlinton, (F4).....	300	Houghton, (F3).....	100	Medical Lake, (P3), 1,730	600	Port Gamble, (E3).....	Sprague, (O4).....	1,110	
Easton, (H4).....	100	Humtuplis, (C4).....	80	Melbourne, (C5).....	150	Port Hadlock, (E2).....	Springle, (P2).....	251	
East Seattle, (F3).....	300	Hunters, (O2).....	100	Melmont, (G4).....	150	Port Ludlow, (E3).....	Stanwood, (F2).....	544	
Eastsound, (E1).....	100	Huntsville, (O6).....	230	Meridian, (E4).....	120	Port Orchard, (E3).....	Starbuck, (O6).....	761	
Eatonville, (F5).....	754	Ilwaco, (B6).....	664	Meyers Falls, (O1).....	450	Port Townsend, (E2).....	Startup, (G2).....	180	
Edgcomb, (F2).....	100	Index, (G3).....	417	Mica, (Q3).....	100	.....	Stellacoom, (E4).....	430	
Edison, (F1).....	300	Inglewood, (F3).....	200	Milan, (Q3).....	100	.....	Stevenson, (G7).....	387	
Edmonds, (F3).....	1,114	Ione, (Q1).....	634	Miles, (O3).....	230	.....	Sultan, (G3).....	576	
Edwall, (F4).....	300	Issaquah, (F3).....	628	Milltown, (F2).....	200	.....	Sumas, (F1).....	902	
Elbe, (F5).....	130	Johnson, (Q5).....	200	Milton, (F4).....	448	.....	Sumner, (F4).....	892	
Elberton, (Q5).....	330	Jorden, (F2).....	100	Moclips, (B4).....	150	.....	Sunnyside, (L6).....	1,379	
Electron, (F5).....	200	Kahlotus, (N5).....	132	Mohler, (O4).....	100	.....	Sunset, (P4).....	200	
Elk, (Q2).....	500	Kalama, (E6).....	816	Monahan, (F3).....	150	.....	Suquamish, (E3).....	100	
Ellensburg, (J5).....	4,209	Kamliche, (D4).....	480	Monroe, (G3).....	1,552	.....	Tacoma, (E4).....	83,743	
Elma, (D5).....	1,532	Kanaskat, (G4).....	100	Montborne, (F2).....	100	.....	Taholah, (B4).....	136	
Eltopia, (M6).....	200	Kapowsin, (F5).....	350	Montecristo, (H3).....	31	.....	Tanner, (G4).....	150	
Endicott, (P5).....	474	Keller, (N2).....	100	Montesano, (C5).....	2,488	.....	Taylor, (G4).....	500	
Entiat, (K3).....	180	Kelso, (E6).....	2,039	Mounthope, (Q4).....	100	.....	Tekos, (Q4).....	1,694	
Enumclaw, (G4).....	500	Kendall, (F1).....	160	Mount Vernon, (F2), 2,381	81	.....	Tenino, (E5).....	1,038	
Ephrata, (L4).....	323	Kenmore, (F3).....	100	Mukilteo, (F3).....	100	.....	Thomas, (F4).....	200	
Eureka, (N6).....	100	Kennewick, (M6).....	1,219	Myrtle, (C2).....	350	.....	Thornon, (O4).....	300	
Evans, (P1).....	100	Kennydale, (F3).....	500	Nahcotta, (B6).....	100	.....	Thorpe, (J4).....	290	
Everett, (F3).....	24,814	Kent, (F4).....	1,908	Napavine, (E5).....	320	.....	Toledo, (E6).....	375	
Everson, (F1).....	250	Kerriston, (G4).....	350	Neah Bay, (A2).....	400	.....	Topenish, (K6).....	1,598	
Fairfield, (Q4).....	308	Kettle Falls, (O1).....	377	Newcastle, (F3).....	550	.....	Touchet, (N6).....	250	
Fall City, (G3).....	400	Kiona, (L6).....	275	Newport, (Q2).....	1,199	.....	Tracyton, (E3).....	150	
Farmington, (Q4).....	489	Kirkland, (F3).....	532	Newton, (B4).....	100	.....	Tukwila, (F4).....	361	
Ferndale, (E1).....	691	Knappton, (C6).....	140	Nighthawk, (L1).....	100	.....	Tumwater, (E4).....	490	
Fern Hill, (F4).....	1,000	Krupp, (M4).....	100	Nooksack, (F1).....	100	.....	Twisp, (K2).....	227	
Fir, (F2).....	110	La Center, (E7).....	300	Northbend, (G3).....	299	.....	Two Rivers, (M6).....	200	
Fisher, (F7).....	100	Lacey, (E4).....	100	Northport, (P1).....	476	.....	Tyler, (P4).....	200	
Florence, (F2).....	150	La Conner, (F2).....	603	North Yakima, (K5).....	14,082	.....	Union, (D4).....	150	
Fort Simcoe, (J6).....	150	Lacrosse, (P5).....	350	Oakdale, (Q4).....	882	.....	Uniontown, (Q5).....	426	
Fort Steilacoom, (E4).....	1,100	Lakeside, (K3).....	222	Oak Harbor, (E2).....	200	.....	Utsaladdy, (E2).....	250	
Foster, (F4).....	340	Lakeview, (E4).....	100	Oakville, (D5).....	465	.....	Vanasselt, (F3).....	200	
Frances, (D5).....	200	Lamona, (O4).....	100	Ococta, (B5).....	127	.....	Vancouver, (E7).....	9,300	
Franklin, (G4).....	275	Langley, (F2).....	150	Odessa, (N4).....	885	.....	Vashon, (F4).....	350	
Fravel, (F1).....	200	La Push, (A3).....	240	Okanogan, (L2).....	611	.....	Vaughn, (E4).....	200	
Freeman, (Q3).....	200	Larson, (F1).....	150	Ollala, (E4).....	100	.....	Waldron, (D1).....	100	
Friday Harbor, (D2).....	400	Latah, (Q4).....	339	OLYMPIA, (D4).....	6,996	.....	Wall Walla, (O7).....	19,364	
Garfield, (Q4).....	932	Leavenworth, (J3).....	1,551	Omak, (L2).....	250	.....	Wallula, (N6).....	300	
Gate, (D5).....	150	Lebam, (C5).....	400	Opportunity, (Q3).....	400	.....	Wapato, (K6).....	400	
Georgetown, (F3).....	260	Leland, (E3).....	100	Orchards, (E7).....	150	.....	Washouga, (F7).....	456	
Getchell, (F2).....	100	Lester, (H4).....	300	Orillia, (F4).....	100	.....	Washtucna, (O5).....	300	
Gig Harbor, (E4).....	200	Lind, (N5).....	831	Oroville, (M1).....	495	.....	Waverly, (K3).....	950	
Godfrey, (O1).....	100	Little Falls, (D6).....	631	Orting, (F4).....	799	.....	Waverly, (Q4).....	318	
Goldbar, (G3).....	100	Little Rock, (E5).....	300	Ostrander, (E6).....	150	.....	Wellington, (H3).....	132	
Goldendale, (J7).....	1,203	Lochsloy, (G2).....	300	Oysterville, (B5).....	100	.....	Wenatchee, (K4).....	4,050	
Goshen, (F1).....	100	Longbeach, (B6).....	200	Pacific, (F4).....	413	.....	Westport, (B5).....	140	
Govan, (N3).....	140	Loon Lake, (P2).....	190	Palouse, (Q5).....	1,549	.....	White Salmon, (G7).....	682	
Grandview, (L6).....	320	Lopez, (E1).....	200	Pampe, (P5).....	100	.....	Wickersham, (F1).....	100	
Granger, (K6).....	453	Lowell, (F3).....	600	Park, (F1).....	500	.....	Wilbur, (N3).....	757	
Granite Falls, (G2).....	714	Lyle, (H7).....	150	Parkland, (F4).....	500	.....	Wilkeson, (G4).....	899	
Grays River, (C6).....	100	Lyman, (F1).....	441	Pasco, (M6).....	2,083	.....	Willapa, (C5).....	100	
Hamilton, (G1).....	405	Lynden, (F1).....	1,148	Pataha City, (Q6).....	176	.....	Winlock, (E5).....	140	
Hanford, (L5).....	300	McMillin, (F2).....	130	Pateros, (L2).....	100	.....	Winona, (P5).....	300	
Harper, (E4).....	275	Mabton, (K6).....	666	Pe Ell, (D5).....	838	.....	Woodinville, (F3).....	300	
Harrington, (O4).....	661	Machias, (G3).....	130	Penawawa, (P5).....	100	.....	Woodland, (E7).....	384	
Hartford, (F2).....	250	Malden, (F4).....	150	Pilchuck, (F2).....	250	.....	Yacolt, (F7).....	435	
Hartline, (M3).....	237	Maltby, (F3).....	160	Pleasant Beach, (E3).....	200	.....	Yakima, (K5).....	263	
Harvey, (O2).....	100	Maple Falls, (G1).....	200	Point Roberts, (D1).....	200	.....	Yezler, (F3).....	150	
Hatton, (N5).....	161	Maple Valley, (G4).....	100	Portage, (F4).....	100	.....	Zillah, (K6).....	230	
Hazard, (F3).....	170	Marcus, (O1).....	150	Port Angeles, (D2).....	2,286	.....			
Hazel, (G2).....	100	Marietta, (F1).....	150						
Hillyard, (Q3).....	3,276								
Hockinson, (F7).....	100								

## WEST VIRGINIA

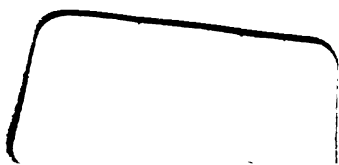
Academy, (F4).....	181	Alderson, (E5).....	1,252	Amos, (F1).....	1,600	Arches, (E2).....	100	Augusta, (J2).....	100
Acme, (D4).....	500	Alexander, (F3).....	300	Amy, (C4).....	1,550	Arden, (G2).....	100	Aurora, (G2).....	150
Ada, (D6).....	100	Algoma, (D6).....	300	Anawalt, (D6).....	300	Argo, (F5).....	100	Austen, (G2).....	300
Adamston, (F2).....	1,200	Allingdale, (E4).....	100	Andrew, (C4).....	150	Arnett, (D5).....	180	Avia, (E5).....	1,432
Adkin, (C5).....	200	Alpena, (G3).....	130	Andy, (E1).....	100	Arnoldsburg, (D3).....	150	Avoca, (D4).....	230
Advance, (E5).....	130	Alum Creek, (C4).....	150	Angerona, (C3).....	100	Arroyo, (K4).....	200	Bablin, (F3).....	150
Alaska, (J1).....	180	Alumville, (C4).....	300	Ansted, (D4).....	1,030	Ashland, (D6).....	250	Backus, (D5).....	200
Albert, (G2).....	300	Alvord, (D3).....	229	Anthony, (F5).....	100	Athens, (D6).....	575	Baileyville, (C5).....	250
Albright, (G1).....	100	Alvy, (E2).....	700	Antioch, (J2).....	100	Auburn, (E2).....	199	Bakerton, (L2).....	500

Bancroft, (C4).....	109	Caldwell, (F5).....	180	Crow, (D3).....	100	Fayetteville, (D4).....	671	Harpers Ferry, (L3).....	746
Barboursville, (B4).....	907	Camden on Genley, (F4).....	263	Crowhill, (D4).....	290	Fellowville, (G2).....	150	Harrisville, (D2).....	604
Barnesville, (F2).....	653	Cameron, (L4).....	1,440	Crum, (B5).....	100	Fenwick, (E4).....	500	Hartford, (C2).....	358
Barnum, (H2).....	200	Cannelton, (D4).....	200	Crystal, (D4).....	200	Fetterman, (F2).....	800	Hartmonsville, (H2).....	100
Barrackville, (F1).....	250	Canton, (E2).....	100	Curtis, (E4).....	200	Finlow, (E5).....	200	Hawkesnest, (D4).....	120
Barren Creek, (D3).....	100	Caperton, (E4).....	100	Dade, (E4).....	100	Firecreek, (E5).....	250	Haselwood, (G3).....	100
Beahm, (D5).....	100	Capon Bridge, (K2).....	213	Dallas, (K5).....	250	Flatrock, (B3).....	100	Hebron, (E2).....	100
Beam, (J2).....	220	Capon Springs, (K2).....	11	Dana, (C4).....	100	Flatrun, (F1).....	200	Hedgesville, (K1).....	128
Bayard, (H2).....	417	Carbon, (D4).....	300	Danville, (C4).....	300	Flatwoods, (E3).....	284	Heights, (B3).....	200
Beale, (B3).....	200	Carbondale, (D4).....	700	Dartmouth, (K2).....	230	Flemington, (F2).....	250	Helvetia, (F3).....	200
Beard, (F4).....	100	Carl, (E4).....	300	Davis, (H2).....	2,615	Foley, (C5).....	200	Hempbill, (C6).....	300
Beckley, (D3).....	2,161	Carlisle, (D5).....	100	Daviesville, (C3).....	110	Follansbee, (K5).....	2,031	Henderson, (B3).....	204
Bedington, (K1).....	160	Cascade, (G1).....	200	Dawson, (E5).....	100	Folsom, (E2).....	400	Hendricks, (G2).....	640
Beech, (D3).....	200	Cashmere, (E6).....	100	Deane, (E1).....	130	Forest Hill, (E5).....	120	Henry, (D4).....	392
Beechwood, (G1).....	600	Cass, (G4).....	496	Decota, (D4).....	200	Fort Gay, (A4).....	457	Henry, (H2).....	600
Belington, (G2).....	1,481	Cassville, (F1).....	100	Deep Well, (E4).....	150	Fort Spring, (E5).....	130	Herberton, (D5).....	300
Belleville, (C2).....	250	Catawba, (F1).....	200	Dial, (D4).....	100	Fourteen, (B4).....	100	Herndon, (D3).....	700
Belton, (L4).....	300	Cedar, (B5).....	150	Diamond, (D4).....	100	Frankford, (F5).....	102	Hewitts, (D6).....	100
Belmont, (D3).....	250	Cedar Grove, (D4).....	679	Diana, (F3).....	200	Franklin, (H3).....	200	Hico, (E4).....	200
Belva, (D4).....	150	Cedarville, (E3).....	150	Dickinson, (D4).....	150	Friend, (D2).....	100	Higby, (C3).....	150
Benwood, (K5).....	4,976	Center Point, (E7).....	200	Dickson, (B4).....	100	Froman, (D6).....	1,000	Hill Top, (D5).....	761
Berm, (E2).....	110	Centerville, (E2).....	113	Dills, (D4).....	150	French Creek, (F3).....	100	Hinkleyville, (F3).....	130
Berkley Springs, (K1).....	844	Centerville, (F3).....	250	Dingess, (B3).....	250	Friendly, (D1).....	217	Hinton, (E3).....	3,456
Berryburg, (F2).....	300	Centerville, (A4).....	190	Doane, (B5).....	100	Frozen, (D3).....	200	Holden, (B5).....	2,000
Berwind, (C4).....	300	Central City, (A3).....	2,000	Dobbin, (H2).....	500	Frontacamp, (C3).....	140	Holidays Cove, (L3).....	200
Beth, (D4).....	350	Central Station, (E2).....	200	Donwood, (D4).....	500	Fulton, (K5).....	1,038	Holly, (F3).....	100
Bethany, (K5).....	433	Ceredo, (A4).....	1,215	Donae, (D3).....	300	Gallipolis Ferry, (B).....	100	Horsepen, (C5).....	150
Beulah, (G3).....	300	Chaffee, (H2).....	150	Dothan, (D3).....	200	Gandersville, (D3).....	150	Horton, (G3).....	1,000
Beury, (D5).....	500	Chapmanville, (C5).....	250	Dott, (D4).....	100	Gardner, (D6).....	100	Houtt, (F2).....	130
Beverly, (G3).....	434	CHARLESTON, (C4).....	22,994	Dover, (F2).....	100	Gardner, (D6).....	100	Howe, (G2).....	200
Bigfour, (D6).....	500	Charlestown, (L2).....	2,462	Duffield, (L2).....	250	Garnet, (C4).....	100	Hubbardtown, (A4).....	300
Big Springs, (D3).....	200	Chattaroy, (B5).....	500	Dumas, (C3).....	150	Gary, (C6).....	1,200	Hughes, (C5).....	100
Bingham, (E4).....	150	Chelvan, (C4).....	500	Dunbar, (G3).....	300	Gassaway, (E3).....	1,086	Hughston, (D4).....	230
Bismarck, (H2).....	100	Cherryrun, (L1).....	150	Dunlop, (D5).....	500	Gaulley Bridge, (D4).....	500	Hughey, (C5).....	100
Black Betay, (C4).....	500	Chester, (L4).....	3,184	Dunlow, (B4).....	500	Gaymont, (D4).....	130	Hundred, (F1).....	357
Blacksville, (F1).....	204	Chilton, (C4).....	100	Durbin, (G3).....	390	Gaul, (D4).....	150	Hunt, (D3).....	300
Blaine, (H2).....	1,200	Christian, (C5).....	100	Eagle, (D4).....	1,500	Gervardtown, (K2).....	230	Huntersville, (F4).....	300
Blakeley, (D4).....	300	Circleville, (H3).....	110	Eastbank, (D4).....	551			Huntington, (A3).....	31,161
Blount, (B5).....	100	Cirtaville, (D3).....	100	East Lynn, (B4).....	100			Hurricane, (B4).....	422
Bluefield, (D6).....	11,188	Claremont, (E3).....	600	Eckles, (D5).....	400			Hutchinson, (F2).....	200
Blue Jay, (D5).....	500	Clark, (F5).....	100	Echert, (C5).....	100			Huttonsville, (G3).....	251
Bolivar, (L2).....	487	Clark, (D6).....	143	Echo, (A4).....	130			Lager, (C6).....	370
Bolt, (D5).....	240	Clarkburg, (F2).....	9,201	Eckman, (D6).....	1,000			Independence, (G2).....	300
Bonnie, (E3).....	150	Clator, (K5).....	500	Edgerton, (B5).....	300			Ladins Mills, (E5).....	100
Boomer, (D4).....	1,000	Clay, (D4).....	300	Edgewood, (K5).....	1,455			Institute, (C4).....	200
Bow, (D4).....	200	Clearcreek, (D5).....	150	Egdon, (G2).....	200			Inwood, (K2).....	150
Boothsville, (F2).....	300	Cleodonia, (D3).....	815	Egypt, (A4).....	300			Irons, (G2).....	300
Borderland, (B5).....	250	Cliff Top, (E4).....	490	Elbert, (C6).....	100			Ivydale, (D4).....	136
Bowen, (B4).....	200	Clifton, (B3).....	300	Elizabeth, (D3).....	674			Jack, (E4).....	100
Bower, (E3).....	300	Clifty, (E4).....	150	Elk Garden, (H2).....	438			Jacksonburg, (E1).....	150
Bowenmont, (C4).....	230	Clothier, (C5).....	100	Elkhorn, (D4).....	2,100			Janelle, (F2).....	327
Boyle, (F2).....	200	Coalburg, (C4).....	260	Elkburn, (D4).....	200			Jap, (C5).....	150
Bradshaw, (C6).....	200	Coaldale, (D6).....	300	Elkins, (G3).....	3,360			Jarvisville, (E2).....	150
Bradyville, (B4).....	100	Coalton, (G3).....	330	Edlick, (C5).....	100			Jed, (D6).....	200
Braggville, (D4).....	100	Coalwood, (C6).....	350	Elfridge, (D4).....	300			Jennings, (E3).....	300
Branswell, (D6).....	1,458	Coco, (D4).....	180	Elkwater, (F3).....	300			Jenn, (C5).....	150
Branchland, (B4).....	500	Coketon, (G2).....	2,000	Fillmore, (F3).....	300			Job, (G3).....	190
Brandonville, (G1).....	96	Colliers, (L3).....	400	Elmhoro, (D3).....	304			Jocbranch, (D3).....	100
Brandywine, (H3).....	140	Concho, (D5).....	300	Elmgrove, (K5).....	1,899			John, (F1).....	130
Bridgeport, (F2).....	577	Confidence, (C3).....	200	Elmira, (D3).....	100			Johnstown, (F2).....	100
Brighton, (C3).....	200	Congo, (K4).....	200	Elverton, (D4).....	250			Jones Springs, (K2).....	100
Brooklyn, (F1).....	627	Coopers, (D4).....	300	Enas, (D6).....	300			Jumping Branch, (E5).....	130
Brookside, (G2).....	300	Copen, (E3).....	100	Enterprise, (F2).....	100			Junior, (G3).....	435
Brown, (F2).....	150	Cora, (C5).....	250	Erbacon, (E3).....	200			Kabletown, (L3).....	100
Bruceton, (G1).....	116	Cornwallis, (D2).....	200	Eskdale, (D4).....	350			Kanawha City, (C4).....	800
Bruceton Mills, (G1).....	100	Cosmopolis, (E3).....	100	Ethel, (C5).....	200			Kanawha Falls, (D4).....	100
Buckeye, (F4).....	150	Cottageville, (C3).....	300	Eugene, (B5).....	100			Kayford, (D4).....	150
Buckhannon, (F3).....	2,225	Cottonhill, (D4).....	100	Eureka, (D2).....	200			Kay Moor, (D4).....	300
Buchhorn, (G2).....	300	Cowan, (E4).....	312	Evans, (C3).....	140			Kearneysville, (L2).....	400
Buffalo, (C3).....	384	Coxs Mills, (E2).....	120	Evansville, (G2).....	150			Keith, (D4).....	200
Bunker Hill, (K2).....	200	Craigsville, (E4).....	300	Eventon, (D4).....	250			Kenova, (A4).....	992
Burkes Garden, (D6).....	500	Cranberry, (D5).....	250	Everton, (F2).....	110			Kerens, (G2).....	100
Burlington, (J2).....	100	Crawley, (E5).....	200	Fairbanks, (E3).....	150			Kermitt, (B5).....	100
Burner, (G3).....	350	Crescent, (D4).....	400	Fairmont, (F2).....	9,711			Keyser, (J2).....	3,705
Burning Springs, (D2).....	660	Crummest, (E4).....	150	Fairview, (K4).....	410			Keystone, (D4).....	2,047
Burnsville, (E3).....	770	Creston, (D3).....	160	Fairview, (F1).....	782			Kineth, (D5).....	730
Burton, (F1).....	308	Cripe, (B4).....	100	Fairview, (F2).....	110			Kimball, (D4).....	1,630
Byrnside, (B4).....	300	Crisp, (D2).....	100	Fairview, (B4).....	384			Kimberly, (D4).....	200
Cairo, (D2).....	648	Croasley, (D4).....	200	Falling Spring, (F5).....	270			Kincaid, (D4).....	300
				Fanny, (C5).....	100			King, (E1).....	100
				Farmington, (F1).....	519			Kingwood, (G2).....	800
				Fayette, (D4).....	399			Kitchon, (B5).....	100
								Kyle, (D4).....	300









## ALASKA

Aloagnak, (J4).....	318	Deadwood, (L3)....		Iluliuk, (Unalaska),		Metlakatla, (R3)....	602	Sinuk, (F2).....	117
Almaga, (P1).....		Deering, (G2).....	100	(F5).....	281	Miller, House (L2)...		Sitka, (P2).....	1,039
Anvik, (G3).....	151	Dempsey, (L3).....		Ianoko, (H3).....		Mitkof, (Q2).....		Skagway, (P1).....	872
Arctic, (J2).....	40	Dillingham, (H4)....		Jack Wade, (M2)...		Naknek, (H4).....		Snettisham, (Q2)...	
Auke, (P1).....	218	Dolome, (Q3).....		Jualin, (P1).....		Nenana, (K2).....	190	Solomon, (P2)....	
Barrow, (H1).....	446	Dome, (L2).....	135	Juneau, (P1).....	1,644	Nizina, (M3).....		Steel Creek, (M2)...	
Beauchair, (Q2)....		Douglas, (P1).....	1,722	Kake, (Q2).....	232	Nome, (F2).....	2,600	Strelina, (L3)....	
Beaver Dam,		Eagle, (M2).....	178	Kaltag, (H2).....	141	Nulato, (H2).....	230	Sulzer, (Q3).....	
(L3).....		Ellamar, (L3).....	98	Kasaan, (Q3).....	129	Nunivak Island,		Sumdum, (Q2)....	
Beluga, (K3).....		Eureka, (K2).....		Katalla, (L3).....	188	(F3).....	127	Sunrise, (K3).....	
Bethel, (G3).....	110	Fairbanks, (L3)....	3,541	Kenai, (K3).....	250	Nunagak, (H4)....	74	Sunitna, (K3).....	233
Bettles, (K2).....		Fort Egbert, (M2)...	198	Kennecott, (M3)....		Ophir, (H3).....	123	Taku Harbor, (P1)...	
Caldar, (Q2).....		Fort Liscum,		Ketchikan, (R3)....	1,613	Orca, (L3).....	141	Tanana, (J2).....	398
Candle, (G2).....	204	(L3).....	162	Killisnoo, (P2)....	351	Otter, (H3).....	93	Teller, (F2).....	
Cape Prince of		Fort Yukon, (L2)....	321	King Island, (E2)...	119	Paxson, (L3).....		Tenakee, (P2)....	126
Wales, (F2).....	337	Fox, (L2).....		Klawak, (Klawock),		Petersburg, (Q2)...	585	Tigara, (F1).....	
Chandler, (L2)....		Franklin, (M2)....		(Q3).....	241	Phillips, (M3)....		Tolty, (K2).....	
Chatanika, (L3)....	193	Funter, (P1).....		Klinkwan, (Klinkuan)		Point Barrow, (J1)...	127	Tokeen, (Q3)....	
Chatham, (P2).....		Gambell, (E3).....	231	(Q3).....	118	Point Hope, (F1)...	243	Tolovana, (K2)...	
Chena, (L3).....	185	Golden, (K3).....		Khukwan, (P1)....	245	Porcupine, (N4)....		Tonsina, (L3)....	
Chichagof, (Q2)....		Golovin, (G2)....		Knik, (K3).....	118	Quinhagak, (G4)....		Treadwell, (P1)...	1,222
Chicken, (M2)....		Gulkana, (L3)....		Kodiak, (J4).....	438	Rampart, (K2)....	119	Tyee, (P2).....	
Chignik Bay,		Gypsum, (P2)....		Kokines, (J2).....	128	Richardson, (L2)...		Unalaklik, (Unala-	
(H4).....	566	Hadley, (Q3).....		Koserefsky, (H3)...	231	Richmond, (H3)....	143	kleet), (G3).....	267
Chilkoot, (P1)....	48	Haines, (P1).....	445	Kotsina, (L3).....		Roosevelt, (K3)...		Unalaska, (F5)....	
Chitina, (L3).....		Holy Cross, (H3)...		Kotzebue, (G2)....	193	Ruby, (J2).....		Unga, (G5).....	108
Circle, (M2).....	144	Homer, (K4).....		Koyukuk, (G2),		St Michael, (G3)...	415	Uyak, (J4).....	
Cleary, (L2).....		Hoonah, (P1)....	462	(H2).....	121	Saichaket, (L2)....		Valdez, (L3).....	810
Copper Center,	91	Hope, (K3).....		Lake Bay, (Q2)....		Sanak, (G5).....		Wales, (E2).....	
(L3).....		Hot Springs, (F2)...	101	Latouche, (L3)....		Sand Point, (G5)...		Washburn, (L3)...	
Cordova, (L3)....	1,152	Howkan, (Q3)....	200	Little Diomedes Is-		Sanitarium, (P2)...		Windham, (Q2)....	
Council City, (F2)...	289	Hyderabad, (Q3)...		land, (E2).....	90	Seldovia, (K4)....	173	Wortman, (L3)...	
Craig, (Q3).....		Iditarod, (H3)....		Loring, (R3).....		Seward, (K3).....	534	Wrangell, (Q2)....	743
Dahl, (F2).....		Igloo, (F2).....	141	McCarthy, (M3)...		Shakan, (Q4).....	118	Yakutat, (N4)....	271
Dan Creek, (M3)...		Iliamna, (J4)....	121	Meehan, (L3).....		Sheltan, (F2).....		Yukonakut, (J7)...	

## HAWAII

Aiea, (Q3).....		Honokawai, (I4)....		Keau, (L6).....		Makaweli, (C2)....		Peninsula, (F3)....	
Aiea Umi, (K6)....		Honokohau, (I3)....		Kealakukua, (K6)...		Makana, (J4).....		Pepeskeo, (L6)....	
Ahukini Landing,		Honolulu, (G3)....	52,183	Kealia, (D1).....		Makana Landing,		Poho Iki Landing,	
(D2).....		Honoum, (L6).....		Keauae, (J4).....		(I4).....		(M7).....	
Anahola Landing, (D1)		Honupou, (L7)....		Keauhou, (K6)....		Mana, (C1).....		Port Allen, (C2)...	
Awaiua Landing,		Hookana, (K7)....		Keekaha, (C1)....		Manoia Landing, (I4)		Pukoo, (I3).....	
(H4).....		Hoopuloa, (K7)....		Keekoa, (J4).....		Maunawai, (F2)....		Punaluu, (G2)....	
Elele, (C2).....		Huelo, (J4).....		Keekoa Landing,		Mikolu Landing, (K7)		Punaluu Landing,	
Ewa, (F3).....		Hunelula Sheep Sta-		(K5).....		Mokae Landing, (K4)		(P7).....	
Ferndale, (L6)....		tion, (K6).....		Keomuku, (I4)....		Mokulau Landing,		Pouene, (I4).....	
Fort Shafter, (G3)...		Kaanapali, (I4)....		Keomuku Landing,		(K4).....		Puuhai, (B2)....	
French Mission, (G3)		Kahakuloa Landing,		(I4).....		Mountainview, (L6)...		Salt Works, (F3)...	
Glenwood Station,		(J3).....		Kibei, (J4).....		Nalehu, (K7).....		Schofield Barracks,	
(L6).....		Kahalipalooa, (I4)...		Kilauea, (D1)....		Nahiku Landing, (J4)		(F7).....	
Haku, (J4).....		Kahana, (G2)....		Kilauea Landing,		Nahiku, (J4).....		6).....	
Hakalau, (L6)....		Kabuku, (G2)....		(D1).....		Napoopoo, (K7)....		1).....	
Halewa, (I3).....		Kahuluu, (I4)....		Kipahulu, (J4)....		Nawiliwili Landing,		15).....	
Halewa, (F2)....		Kailua, (K6).....		Kohala, (K5).....		(D2).....		17).....	
Half Way House,		Kaili, (J4).....		Kohala Landing,		Ninole, (L6).....			
(K7).....		Kalae, (H3).....		(L5).....		Nuu Landing, (J4)...			
Hamakuapoko, (J3)...		Kalapana, (M7)....		Koloa, (D2).....		Okoe Landing, (K7)...			
Hana, (J4).....		Kalaupapa, (H3)...		Koloa Landing, (D2)		Olas, (L6).....			
Hanaele, (D1)....		Kalawao, (I3)....		Kukaiua, (L5)....		Olowalu, (I4).....			
Hanamaula Landing,		Kalia Military Re-		Kukuihaele, (K5)...		Ookala, (L5).....			
(D1).....		servation, (G3)....		Kurtistown, (L6)...		Panauhau, (L5)....			
Hanapepe, (C2)....		Kalihiwai Landing,		Lahaina, (I4)....		Panauhau Landing,			
Hawi, (K5).....		(D1).....		Lale, (G2).....		(L5).....			
Heela, (G3).....		Kaliuku, (K7)....		Lalamilo, (K6)....		Panauilo, (L5)....			
Hilea, (K7).....		Kamalo, (I3)....		Landing, (K6)....		Pahala, (L7)....			
Hilo, (L6).....	6,745	Kamuela, (K5)....		Laupahoehoe, (L5)...		Pahoa, (L6).....			
Holualoa, (K6)....		Kapehu, (G3)....		Leilehua Junction,		Pahoa Junction, (M6)			
Homestead, (D2)....		Kapaa, (D1).....		(F3).....		Pala, (J4).....			
Honou, (K4).....		Kapa Landing, (D1)		Libue, (D2).....		Pali, (G3).....			
Honoipu Landing,		Kapapala, (L7)....		McBryde Mill, (C7)...		Papaiaou, (L5)....			
(K5).....		Kapoho, (M6)....		McGregors Landing,		Papaikou, (L6)....			
Honokaa, (K5)....		Kaunakakai, (H3)...		(I4).....		Peahi, (J4).....			
Honokaa Landing,		Kaupo, (J4).....		Mahukona, (K5)....		Pearl City, (F3)....			
(L5).....		Kawaihae, (K5)....		Makawao, (J4)....		Pelekunu, (I3)....			

## PORTO RICO

Adjuntas, (C3).....1,406	4,786	Guayama, (E4).....8,321	Maricao, (B3).....732	Salinas, (D4).....1,857
Aguada, (A2).....909	4,498	Guayanilla, (B3).....1,141	Maunabo, (F3).....952	San German,
Aguadilla, (A2).....6,133	920	Guaynabo, (E2).....	Mayaguez, (A3).....16,563	(A3).....4,999
Agua Buenas,	(E4)	Gurabo, (F3).....2,230	Moca, (A2).....1,585	San Juan (E2).....48,716
(E2).....1,166	1,683	Hatillo, (B2).....599	Morovis, (D2).....1,063	San Lorenzo, (F3).....2,663
Albonito, (D3).....2,153	1,535	Hornigueros, (A3).....348	Naguabo, (G3).....3,303	San Sebastian,
Anasco, (A2).....3,064	3,869	Humacao, (F3).....5,159	Naranjo, (D2).....769	(B2).....1,920
Arecibo, (C2).....9,612		Isabela, (A1).....1,268	Patillas, (E3).....2,228	Santa Isabel, (D4).....1,290
Arroyo, (F4).....3,220	1,908	Jayuya, (C3).....750	Penuelas, (C3).....1,042	Santurce, (E2).....17,338
Barceloneta, (C2).....693	1,301	Juana Diaz, (C3).....2,092	Playa, (C4).....25	Toa Alta, (D2).....905
Barranquitas, (D3).....772	384	Juncos, (F3).....4,141	Ponce (C3).....35,005	Toa Baja, (E2).....1,759
Barros, (D3).....1,008	946	Lajas, (A3).....720	Punta Santiago, (F3).....	Trujillo Alto, (F2).....573
Bayamon, (E2).....5,272		Laics, (B2).....2,751	Quebradillas, (B2).....1,224	Utuado, (C2).....3,208
Cabo Rojo, (A3).....3,847	6,084	Las Marias, (B2).....263	Rincon, (A2).....308	Vega Alta, (D2).....1,667
Caguas, (E3).....10,354		Las Piedras, (F3).....394	Rio Grande, (F2).....1,843	Vega Baja, (D2).....3,082
Camuy, (B2).....1,148		Loiza (F2).....1,021	Rio Piedras, (E2).....3,084	Vieques, (F6).....3,158
Canovanas, (F2).....		Luquillo, (G2).....1,159	Sabana Grande,	Yabucoa, (F3).....2,816
Carolina, (F2).....3,244	1,768	Manati, (D2).....4,439	(B3).....2,636	Yauco, (B3).....6,599







